Please return to National Arboretum.

Wholesale List



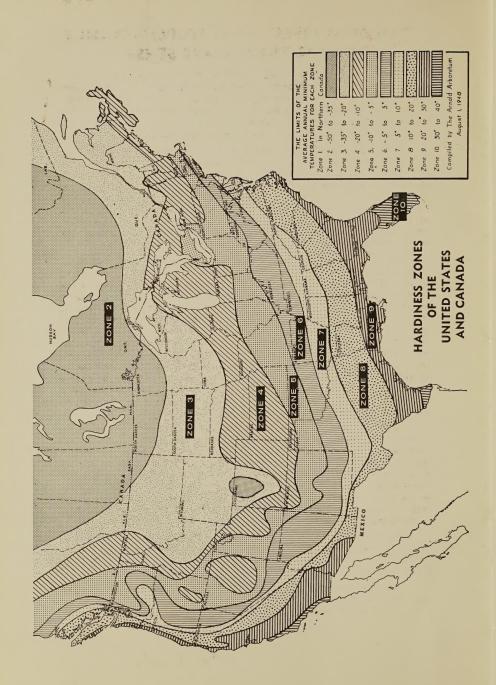
Fall 1959 Spring 1960

Edward II. Scanlon & Associates

Growers of Tailored Trees

7621 Lewis Road

Phone: ADams 5-2357 Olmsted Falls 38, Ohio



"TAILORED TREES"—THE PEOPLE'S CHOICE BECAUSE THEY "MAKE SENSE"

The growing of good trees is a difficult and complicated process. To be effective, concentration is required with no diversion to other plant materials. It is trite to say that this is the day of the specialist—the specialist has always had his day since the dawn of time, but strangely no specialist in the growing solely of street and ornamental trees had come into existance until the establishment of this firm.

The thoughtless, indiscriminate and injudicious use of inferior species on the streets, and in small home yards of this country, that commenced about the turn of the century, has created a monumental obstacle of which public officials in most cities are painfully aware. Unfortunately a few have closed their eyes hoping that the nightmare would somehow or other disappear—it is not that easy. Most public officials have tackled the problem courageously and are meeting it with trees that, to say the least, will be much cheaper and easier to remove when that day comes, as it surely will.

These trees are smaller, much smaller at maturity; there are many species, some bear attractive flowers, others have interesting fruit, different colors of foliage, fall color features, many, and some of these trees have interesting decorative and functional forms such as the various globe, columnar and, under some conditions, weeping forms. Another trip to Europe in the Spring of 1959 bears out the soundness, the absolute soundness of the philosophy of using small trees on city streets, and around the modern homes—not trees that will attain 25 feet in seven years (what about the next seven years?), but trees that will mature at 25 feet. Flowering trees abound on European streets, particularly in Holland and England. And what a grand sight it is. These trees elicit just as many, and from me many more, Ohs and Ahs as a street of big trees, and are not hung with the inevitable big tree price tag of costly removal.

One of the really gratifying results of our varied crusade to effect a change in the tree use habits in American cities, is the fact that the corner has been turned. Strange as it may seem, the public was the easiest to convince that small trees were the thing they needed in their yards with the contemporary ranch, or low type home. They knew that was what they wanted, but did not know what species would fit the need. Rarely now-days do we have a request for a big tree. Another thing also, when neighborhood groups get together to purchase street trees, they invariably want a flowering tree.

This is good—it is great, and with more public officials each year recognizing the great appeal, functional and practical values of small common sense trees, we are sure the years ahead will mark a tremendous change for the better.

We shall continue to grow new, different and better garden type trees for your street and home.

Again our thanks for your help in doing this job.

Aloha from the Rancho
Cordially,

Ed Scanlon

Terms and Conditions of Sale

Prices

Prices do not include packing. A charge for the cost of materials will be made.

Ordering

Please use your letterhead. We wish to limit our wholesale prices to members of the trade only.

Terms

Cash with order or satisfactory reference. Unknown buyers who wish to open an account will please forward references and allow us sufficient time to investigate. If goods are desired C.O.D., the order must be accompanied by one third of the amount to guarantee acceptance.

Guarantee

We guarantee all stock to be true to name and up to or above standard nursery grade. All stock is offered subject to prior sale and all orders are subject to crop losses through unavoidable causes. Due to the perishable nature of nursery stock, we cannot guarantee growth. Losses may occur from causes beyond our control. The purchaser may subject the plants to undue exposure before planting, fail to plant properly, or neglect aftercare such as cultivation, irrigation, etc.

Claims

All claims must be made within five days after receipt of goods, or positively will not be considered. We will do our best to pack so that the stock arrives in good condition. However, we will not be responsible for delay in transit or mishandling enroute. Should this occur, notify the transport agency immediately.

Truck Delivery

We are in a position to arrange bulk deliveries of large orders by truck and the charges approximate railroad freight rates.

Edward El. Scanlon & Associates Growers of Tailored Trees

7621 Lewis Road

Olmsted Falls 38, Ohio

Phone: ADams 5-2357 (Cleveland Exchange)
Located 15 minutes West of the Cleveland-Hopkins Airport
Five miles East of Exit 9 of the Ohio Turnpike

FORM INDEX FOR YOUR CONVENIENCE

The new Form Index on page 52 has been added to this year's catalog with the thought that it will be of service to you in helping to select a tree of a certain form, or other characteristic, that would best fit the street you contemplate planting—or that particular spot in your yard.

Scanlon Red Maple In Rotterdam



On April 21, 1959 sixteen Scanlon Selections from the "Tailored Tree" Nursery were planted in The Park, Rotterdam, Holland, in preparation for the great 1960 International Horticultural Exposition. Shown planting the Scanlon Red Maple, P.P. 1722 (Acer rubrum conica Scanlon) are, l. to r. Meto J. Vroom, landscape architect in charge; Robert E. Wilson, American consul general to Holland; Henri den Ouden, a director; and Edward H. Scanlon. Two each of the following Red and Norway Maple selections were planted: Scanlon Red Maple, Gerling Red Maple, Paul E. Tilford Red Maple; Armstrong Red Maple, Almira Norway Maple, Cleveland Norway Maple, Chas. F. Irish Norway Maple, and Olmsted Columnar Norway Maple. Mr. Scanlon's selections are the only American trees to be represented in The Park.

Ask For Specimen Prices

Specimens from 2-3 inch caliper are available in the following species:

Crabapples: Aldenham; Hopa; Redford; Eley; Redflesh; Kola; Matthews; Red Silver, and Prunifolia rinki.

Also, Buisman Elm; Irish Norway Maple; Cleveland Norway Maple; Columnar European Linden (platyphyllos);

Kingan Fruitless Mulberry.

Prices on inquiry.

"TO HELP YOU FIT THE SPACE"

THE FINEST AND WIDEST SELECTION OF ORNAMENTAL STREET AND HOME TREES IN AMERICA

Acer buergerianum — TRIDENT MAPLE

(Zone 5)

A fine functional tree to 25 Ft. Brilliant Red Fall Color. Compact head of small shiny foliage.

6-8 Ft. \$5.50

5-6 Ft. \$4.50

4-5 Ft. \$4.00

Acer campestre — ENGLISH HEDGE MAPLE

(Zone 4)

A sturdy, compact-headed tree that has every qualification as a small street tree. No faults. To 25 Ft. If started properly it will grow well in most adverse streetside locations. Hard to beat.

8-10 Ft. \$6.00 6-8 Ft. \$4.50

5-6 Ft. \$4.00 4-5 Ft. \$3.50

Acer capillipes — JAPANESE STRIPED BARK MAPLE

(Zone 4)

Another striking tree with black and green striped bark. The red petiole and larger leaf are the main points of difference between it and Acer Davidii. Requires a cooler ground condition (shaded) than Davidii. Good red fall color. To 20 Ft. 6-8 Ft. \$6.50

5-6 Ft. \$5.00

Acer cappadocicum rubrum — RED COLISEUM MAPLE

(Zone 4)

Known formerly as Acer colchicum or laetum this beautiful round headed tree from the Caucasus and West Asia is one of the cleanest looking and nicest shaped trees you will ever see. The variety rubrum is characterized by the young growth emerging a bright scarlet and then it turns green, a good dark rich green. The tree will grow to 35' and definitely is one of the trees of the future. Once you see this plant you will go for it all out. We also have a beautiful variety "aureum" whose unfolding leaves are a golden yellow tinged with red. This variety is not available yet.

6-8 Ft. \$6.50

5-6 Ft. \$5.00

Acer carpinifolium — HORNBEAM MAPLE

(Zone 5)

The unusual Hornbeam-like foliage gives this rare tree its name. It will grow to 30 Ft. making a broad round-headed top. Another of the excellent Asiatic Maples like the preceding species.

5-6 Ft. \$7.50

4-5 Ft. \$6.00

Acer circinatum — VINE MAPLE

(Zone 5)

Small Maple from the Northwest. To 15 Ft. Spectacular Fall color—orange and salmon.

6-8 Ft. \$6.50

8-10 Ft. \$7.50

Acer Davidii — DAVID'S STRIPED BARK MAPLE (Zone 4)



A Handsome exotic tree if ever there was one. Its zebra-like striped bark and handsome foliage, which turns red in fall, make it a tree of outstanding merit—it is extremely tolerant of dry situations. Very rare. Japan.

5-6 Ft. \$4.00 4-5 Ft. \$3.25 3-4 Ft. \$2.50

Acer ginnala — AMUR MAPLE

(Zone 2)

Striking Fall color. A small tree which if properly trained will go to 15 or 20 Ft.

6-8 Ft. \$5.25

5-6 Ft. \$4.00

3-4 Ft. \$3.00

Acer griseum - CHERRYBARK MAPLE

(Zone 4)

Beautiful is the word for this outstanding tree. Rich peeling cherry red bark and glorious flame red foliage in the Fall. This is a collector's piece. Very rare.

8-10 Ft. Specimens \$25.00

3-4 Ft. \$6.00

Acer Lobeli — LOBELS MAPLE

(Zone 5)

A narrow tree with tight ascending branches. Should be a beautiful thing on narrow streets. From Italy. Bark of trunk branches striped. Foliage greatly resembles the Norway Maple. Nice clean, crisp foliage—nicer than Norway—to 20 Ft. Very handsome.

6-8 Ft. \$5.25

5-6 Ft. \$4.50

NO. 3 OF OUR EXCLUSIVE NORWAY MAPLE SELECTION SERIES

Acer platanoides Almira — "ALMIRA" MAPLE (NORWAY)

(Zone 3)



A dwarf informal globe selection that will go to about 16 Ft. in 30 years. Excellent for use under low wires. Space 40 Ft. An extremely useful tree.

8-10 Ft. \$5.50 6-8 Ft. \$4.50 5-6 Ft. \$3.50 4-5 Ft. \$3.00

Acer platanoides "Faassens Black" — FAASSENS BLACK NORWAY MAPLE (Zone 3)

One of the new purple leaved Norways. Pyramidal form. Slow growth.

6-8 Ft. Br. \$4.50

Acer platanoides variegatum — (Drummondi) VARIEGATED
NORWAY MAPLE (Zone 3)

Leaves white around edges. Quite attractive but rather slow. Would make an interesting change-of-pace planting on an occasional street.

8-10 Ft. \$6.50 6

6-8 Ft. \$5.00

Acer platanoides erectum — UPRIGHT NORWAY

(Zone 3)

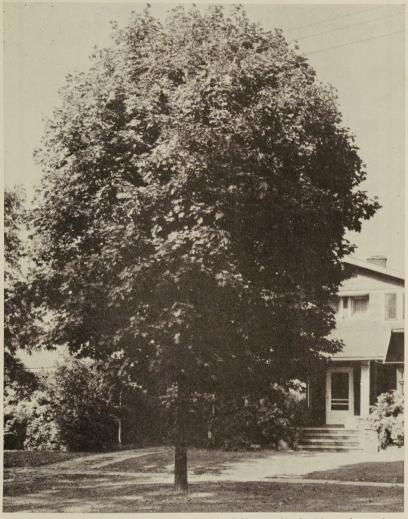
The old standby, a pyramidal tree to use on narrow streets, in narrow treelawns, or with shallow setback.

8-10 Ft. \$5.50

6-8 Ft. \$4.50

Tailored Tree Series of Ornamental Cherry Trees — Page 38 —

The World Famous Cleveland Norway Maple



This splendid functional selection, the Cleveland Norway Maple (Acer platanoides "Cleveland") has been widely acclaimed for its excellent form and appearance. In addition to extensive plantings on American streets it has also been planted as a friendship tree in Moscow, Russia, (October 1, 1957), and in the famed Tiergarten in West Berlin, Germany (October 3, 1957). Recently, on April 21, 1959, two Cleveland Maples were planted in The Park, Rotterdam, Holland in an exclusive section devoted to other Scanlon selections (see photo, page 2). The Cleveland Norway Maple has a magnificent upright oval form that has made it a popular, low maintenance street tree wherever used.

NO. 1 OF OUR EXCLUSIVE NORWAY MAPLE SELECTION SERIES Acer platanoides Cleveland — "CLEVELAND" MAPLE

(NORWAY)

(Zone 3)



An oval upright form. Beautiful large dark green foliage. One of the better new selections for street use. To 30 Ft.—space 50 Ft.

10-12 Ft. \$8.00 8-10 Ft. \$6.50 6-8 Ft. \$5.00 5-6 Ft. \$4.00

"A Trade-Marked Tailored Tree"

Acer platanoides globosum — GLOBE-HEAD NORWAY (Zone 3)

This splendid formal tree is unexcelled for use on streets where narrow treelawn, shallow setback or low telephone cables would result in the heavy pruning of conventional trees. A long-lived highly functional tree. Should be widely used. Space 40-45 Ft.

Grafted on 7 Ft. stems 12 In. to 15 In. heads \$7.50

NO. 2 OF OUR EXCLUSIVE NORWAY MAPLE SELECTION SERIES

Acer platanoides Irish—"CHAS. F. IRISH" NORWAY MAPLE
(Zone 3)



A beautiful large roundheaded tree with upsweeping branches. Properly pruned and spaced, grass will grow without trouble under this fine selection. To 35 Ft.—space 50-55 Ft.

10-12 Ft. Heavy Br. \$9.00 8-10 Ft. \$6.50 6-8 Ft. \$5.00 5-6 Ft. \$4.00

NO. 4 OF OUR EXCLUSIVE NORWAY MAPLE SELECTION SERIES

Acer platanoides — OLMSTED COLUMNAR NORWAY (Zone 3)



This entirely new selection is a wide columnar tree, differing greatly from the well known pyramidal form. This tree will make a handsome street tree and grows very satisfactorily in the early stages whereas the old pyramidal form took years to get over its gangly juvenile form.

10-12 Ft. \$7.50 8-10 Ft. \$5.75 6-8 Ft. \$4.75

Acer platanoides Schwedleri — SCHWEDLERS NORWAY MAPLE

An old time favorite and because its bright red spring foliage turns to a bronzy green we think it is a much superior street tree than the newer purple leaved varieties, which are too sombre for street use.

8-10 Ft. \$5.50

6-8 Ft. \$4.50

Acer pseudoplatanus pyramidalis — PYRAMIDAL SYCAMORE

We saw this tree used with distinction and utility on many streets in Rotterdam last fall. It is one of the series of seven pyramidal types we are developing for the street planter intent on following the "Tailored Tree" philosophy of functional planting. (See Tailored Tree Bugle, Vol. 3, No. 1). This tree has nice rich foliage—strong upsweeping branches and crotches and will do in a 4 Ft. treelawn. It will grow to 30 Ft. We are getting into production on this, and other "Starred" pyramids and as yet are short on quantity but long on quality. This is the type of tree you will one day see used in great numbers on streets from coast to coast. Be among the first to go modern with "Tailored Pyramids".

8-10 Ft. \$6.00

6-8 Ft. \$5.00

5-6 Ft. \$4.00

Acer pseudoplatanus Leopoldi — LEOPOLD SYCAMORE MAPLE (Zone 4)

A variegated leaved tree with pink, green and white shading. Very effective and different. This lovely tree should be used much more.

6-8 Ft. \$5.50 5-6 Ft. \$5.00

Cleveland Norway Maple In West Berlin



This picture, taken May 6, 1959, shows the thriving Cleveland Norway Maples in West Berlin's famous Tiergarten. The two trees were planted October 3, 1957. Shown in this photo I. to r. are: Ed Scanlon, who developed the tree, and assisted in the 1957, planting, and Mr. Fritz Witte, Director of Parks, West Berlin. The second tree is behind and to the right of Mr. Witte.

Acer pseudoplatanus Spaethi — WINELEAF SYCAMORE MAPLE (Zone 4)

The deep rich green foliage of this nice roundheaded tree is enhanced by the startling burgundy colored under part of the leaf. A spectacular tree. Much richer and more colorful than the funereal darkish-leaved Norway Maples. To 25 Ft.

8-10 Ft. \$7.50 6-8 Ft. \$6.00 5-6 Ft. \$4.50 4-5 Ft. \$4.00

Acer pseudoplatanus Worleei—GOLDEN-LEAVED SYCAMORE MAPLE (Zone 4)

A truly beautiful tree for street or home. The golden foliage in spring is magnificent and then fades to the normal green. This tree has been passed over for too long.

6-8 Ft. \$5.50 5-6 Ft. \$5.00

The "Paul E. Tilford" Red Maple



A compact, symmetrical tree of great beauty and value is this round headed form of Acer rubrum—the Tilford Red Maple. As a street tree its uniform shape and compact strong branch structure makes it an invaluable addition to the "Tailored Tree" selections.

Acer rubrum - RED MAPLE

(Zone 3)

The common Red Maple. To 50 Ft., but grand in the Fall with rich red coloring. 8-10 Ft. \$5.00 6-8 Ft. \$4.00

10-12 Ft. \$7.50

Acer rubrum schlesingeri - SCHLESINGER RED MAPLE

(Zone 3)

This variety originated at the Arnold Arboretum and the parent colors a brilliant red at least a month before the species in the fall. A nice round headed tree.

5-6 Ft. \$4.00

NO. 1 OF OUR EXCLUSIVE RED MAPLE SELECTION SERIES Acer rubrum Armstrong — "ARMSTRONG" RED MAPLE (Zone 3)



A strong fastigiate form with narrow habit similar to lombardy poplar. To 35 Ft. Probably best uses are in landscape work, or in extreme street situations.

8-10 Ft. \$6.00 6-8 Ft. \$4.50 5-6 Ft. \$4.00

NO. 4 OF OUR EXCLUSIVE RED MAPLE SELECTION SERIES

Acer rubrum Gerling — "GERLING" RED MAPLE (Zone 3)



A broad cone-shaped red maple of fine growth habit and neat appearance. Fits in our selection series between the very narrow shaped "Armstrong" (above) and the narrower pyramid shaped "Scanlon" (next page). To 30 Ft.—space 45-50 Ft.

10-12 Ft. \$7.50 8-10 Ft. \$6.00 6-8 Ft. \$4.50 5-6 Ft. \$4.00 4-5 Ft. \$3.50





(Plant Patent No. 1722)

NO. 3 OF OUR EXCLUSIVE RED MAPLE SELECTION SERIES

Acer rubrum conica Scanlon — "SCANLON" RED MAPLE

(Zone 3)



Pyramidal in habit, with dark green foliage. This outstanding selection is one of our best for a wide number of street problems. In form it grows like the Whitebeam Mountainash and the Wheatley Elm, which we consider the ideal form for most modern street conditions. To about 35 Ft.—20 Ft. spread—space 50 Ft. Stunning Fall color.

8-10 Ft. \$6.50 6-8 Ft. \$5.50 5-6 Ft. \$5.00

NO. 2 OF OUR EXCLUSIVE RED MAPLE SELECTION SERIES

Acer rubrum Tilford --- "PAUL E. TILFORD" RED MAPLE

(Zone 3)



An exclusive selection of a splendid globe form that should be a valuable addition for controlled street planting. To 30 Ft. Space 50 Ft.

10-12 Ft. \$7.50 8-10 Ft. \$6.00 6-8 Ft. \$5.00 5-6 Ft. \$4.00



Acer saccharum — SUGAR MAPLE

(Zone 3)

Little need be said about this handsome majestic tree. Under ornamental conditions it will attain 60 or 70 Ft. with equal spread. Use only where there is plenty of space.

10-12 Ft. Heavy Branched \$9.00

8-10 Ft. Heavy \$7.50

Acer saccharum columnare — COLUMNAR SUGAR MAPLE

(Zone 3)

This clone was selected from the best of Barney Slavins Rochester type. A fine tight columnar tree—10 Ft. wide—35 Ft. tall. Superb street tree. 6-8 Ft. \$6.00

Acer Senecaensis --- SENECA SUGAR MAPLE

(Zone 3)

A miniature in every feature of the beloved Sugar Maple. It has the same form and fall color but stops at 30 Ft. This should become one of the outstanding small street and home trees of this new era in sensible tree selections. The Seneca Maple is a cross of leucoderme x saccharum made by Barney Slavin.

5-6 Ft. — Lightly Branched \$4.50 Available in Spring 4-5 Ft. \$3.50

Acer truncatum — PURPLEBLOW MAPLE

(Zone 5)

The shining star-shaped little leaves of this 20 Ft. aristocrat resemble the foliage of the Sweetgum. The common name derives from the purple blow of the new terminal leaves—the fall color is brilliant.

8-10 Ft. \$7.50

6-8 Ft. \$6.00

4-5 Ft. \$4.50

Aesculus c. Brioti --- RUBY RED HORSECHESTNUT



(Zone 3)

This fruitless red flowering tree with deep green foliage is a masterpiece. A street of these would stabilize property even in a slum area, and when in bloom would have people coming for miles to admire. To 30 Ft.—5 Ft. treelawn—space 50 Ft. Pyramidal form. The response to the use of this tree on streets will be extremely favorable.

6-8 Ft. \$8.50

5-6 Ft. \$6.75 4-5 Ft. \$6.25

Aesculus hippocastanum Baumani — BAUMANS HORSECHESTNUT (Zone 3)

A large tree to 60 Ft. Double flowered white, and fruitless. A magnificent tree for parks and other large areas where there is ample space. Very handsome.

6-8 Ft. \$7.50 5-6 Ft. \$6.50

Pyramidal European Hornbeam-Eindehoven, Holland



For symmetry, orderliness, fast growth and freedom from insect pests and diseases this good growing pyramidal Hornbeam is easily one of the handsomest of all "Tailored Tree" types. It is widely used in Holland and deeply respected for its toughness and ability to take adverse conditions.

Alnus cordata — ITALIAN ALDER

The crisp green foliage, symmetrical pyramidal form, and tolerance of this tree for dry conditions should make it a prime favorite when it can be offered in quantities. 10-12 Ft. Spec. Heavy Br. \$10.00 8-10 Ft. \$7.00 6-8 Ft. \$5.00

Betula albo sinensis-septentrionalis — CHINESE PAPER BIRCH

(Zone 5)

Even the small trees we have give evidence of the high estimate of this tree's outstanding beauty held by "Chinese" Wilson and W. J. Bean—Wilson described its bark as "bright orange to orange red, peeling off in very thin sheets, each successive sheet covered with white glaucous bloom". The foliage is bold and of good color. In cultivation the tree will probably not exceed 35 Ft. I saw one in England that was positively unbelievable, the bark exactly as described by Wilson.

6-8 Ft. \$7.50

5-6 Ft. \$6.00 4-5 Ft. \$5.00

Betula costata --- ELM-LEAVED BIRCH

(Zone 4)

A very handsome Birch with grayish brown bark exfoliating in papery flakes. We were greatly impressed with this tree viewed in several Dutch parks. To 30 Ft.—space 45 Ft.

8-10 Ft. \$6.50

Betula pendula — CLUMP BIRCH Available Spring. (2 and 3 stems) 8-10 Ft. \$7.50

(Zone 2)

6-8 Ft. \$5.00

Betula pendula — EUROPEAN BIRCH

(Zone 2)

8-10 Ft. \$5.50 6-8 Ft. \$4.50

Betula pendula Dalecarlica — SWEDISH CUTLEAF BIRCH

(Zone 2)

We first saw this graceful beautiful tree at Tittenherst, the estate of Mrs. Mosenthal, at Sunningdale, England. The finely cut foliage and tall narrow slightly weeping form make it one of the loveliest of all birches. Pure white bark. To 35 Ft.—space 45-55 Ft.

5-6 Ft. \$5.00

Betula pendula fastigiata — COLUMNAR WHITE BIRCH

(Zone 2)

A handsome tree that merits wide-spread use where a narrow type tree is needed. This tree is as beautiful in the winter as in summer, its white bark and upsweeping limbs make an extremely interesting silhouette. Bronze birch borer can be controlled in all Birches with a DDT spray applied in early June.

8-10 Ft. \$7.50

6-8 Ft. \$5.50

5-6 Ft. \$3.50

(Zone 2) Betula pendula gracilis — CUTLEAF WEEPING BIRCH

A DDT spray applied early in June effectively controls the Bronze Birch Borer and this encouragement has led to a great resurgence of interest in this, and other birch species, for street and home use. It is doubtful if any of the Birches listed will exceed 35 Ft. on streets—they can easily be lifted high enough to clear traffic, while their small trunk girth can be efficiently accommodated in as little as a 4 Ft. treelawn. The only real maintenance is a one time spray job, and with a mist sprayer the cost is negligible—surely a minor price for such beauty. Available Spring.

8-10 Ft. \$5.75

6-8 Ft. \$5.00

Betula pendula purpurea — PURPLELEAF BIRCH

This is a tree of rare beauty and uniqueness. If you want purple-leaved trees on streets use this tree of character. White trunk, jet black twigs and branches, and purple leaves in early spring fading to a dark reddish green with new terminal growth showing purple. To about 25 Ft.

6-8 Ft. \$6.00

5-6 Ft. \$5.00

4-5 Ft. \$4.50

B. P. Youngii — YOUNG'S WEEPING BIRCH 6-8 Ft. Well Developed Specimens \$10.00

(Zone 2)

Carpinus betulus pyramidalis — PYRAMIDAL EUROPEAN HORNBEAM (Zone 4)



Tight compact broadly pyramidal form makes this an outstanding tree for formal street use. Unexcelled for large hedges and screens. Shears beautifully. This tree will give your streets real character. Our stock is beautiful.

6-8 Ft. \$7.50 5-6 Ft. \$6.50 4-5 Ft. \$5.00 3-4 Ft. \$4.00

Carpinus betulus quercifolia — OAKLEAF EUROPEAN HORNBEAM

An interesting small tree (25 Ft.) with deeply lobed leaves that give an interesting effect.

6-8 Ft. \$6.50

5-6 Ft. \$5.50

3-4 Ft. \$4.50

Celtis sinensis — Chinese Hackberry

(Zone 5)

A little known but superb hackberry. Does not broom. 5-6 Ft. \$5.00

Cercis Canadensis — EASTERN RED BUD

(Zone 4)

Should make We have this popular spring beauty trained into standard form. a splendid street tree. 6-8 Ft. \$5.50

8-10 Ft. \$7.00

5-6 Ft. \$4.50

Cratagaus — "AUTUMN GLORY"

(Zone 5)

A comparatively new Hawthorn, whose chief attraction is the brilliant red of its fruit. Hangs on and provides fodder for the birds. A good street or yard tree to 18 Ft.

10-12 Ft. \$7.50

8-10 Ft. \$6.00

(Zone 4) Cratagaus Lavallei — LAVALLE HAWTHORN



This Hawthorn is destined for widespread use as a street tree. It is a magnificent foliage tree, very dark rich green, shiny, with deep plum colors in Fall. Its white flowers and nice coral colored berries makes it a prize ornamental tree for streets. Its size, to 25 Ft. and freedom from serious disorders, makes it highly desirable. Space 45-50 Ft.—3 Ft. tree-lawn. Useful to reduce wire conflicts. Clay soil.

10-12 Ft. \$7.50 8-10 Ft. \$6.00 6-8 Ft. \$5.25



"A Pedigreed Tree"

Crataegus monogyna praecox — THE GLASTONBURY THORN

(Zone 3)



To obtain wonderful publicity for your street tree program here is the tree to do it. The Glastonbury Thorn has buried its roots deep in English legend and history. The tree is descended from the staff of Joseph of Arimathea. Arriving in England on Christmas day shortly after the Crucifixion, he thrust his staff in the ground and it immediately burst into bloom. On this spot he would build his monastery—the Glastonbury monastery exists to this day. Legend has it that this thorn always blooms on Christmas

day. Another interesting story is to the effect that when visited by a member of the British Royal Family any Glastonbury Thorn will bloom. The one at the Washington Cathedral in Washington, D. C. (from which the scions for our trees were obtained) did bloom in 1919 when visited by the Prince of Wales and again in 1951 when visited by the present Queen. We are growing the Glastonbury as standards like our other thorns, and they will make wonderful street trees. It has nice foliage, white flowers and will go to about 20 Ft. A publicity story about "The Legend of the Glastonbury Thorn" (ideal for framing because it is handsomely hand lettered in three colors on rich 9 x 12 parchment paper) will be sent to all who buy this fascinating tree.

8-10 Ft. \$5.00 6-8 Ft. \$4.50

A New Tree For Narrow Streets and Low Wires

Crataegus monogyna compacta — GLOBE HAWTHORN

(Zone 3)



A special production that we offered for the first time in 1957. Grafted on 6 Ft. stems this fine tree should find wide use under low wires, on narrow treelawns and for shallow setbacks. White flowers and small red fruit—Another splendid "Tailored Tree" added to our list to make your street tree selections more functional. To 16 or 18 Ft.—3 Ft. treelawn.

6 Ft. stem, 1 Yr. heads (8 inch) \$5.50 2 Yr. heads \$7.00

Crataegus monogyna stricta — COLUMNAR HAWTHORN

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(Zone 3)



If you want a tight branched compact narrow upright, here is an ideal tree. A splendid accent plant for land-scaping—white flowers—red fruit—nice fall color—a splendid thing that will rapidly find favor. Will make a beautiful hedge or screen.

8-10 Ft. Br. \$6.00 6-8 Ft. \$5.00 5-6 Ft. \$4.50

Crataegus oxyacantha alba-plena — DOUBLE WHITE ENGLISH HAWTHORN (Zone 4)

If you like a real white flower you will admire this handsome tree. It is a tree of the same growth factors as the Pauls Scarlet—to 20 Ft.—small trunk, can be accommodated in a 3 Ft. treelawn. Alternated with Pauls Scarlet it should make a stunning street planting. Space 45 to 50 Ft. Clay soil.

10-12 Ft. Spec. \$7.50

8-10 Ft. \$6.00

6-8 Ft. \$4,50

Crataegus oxyacantha Pauli — PAUL'S SCARLET HAWTHORN (HILLIER STRAIN) (Zone 4)



Magnificent in June when it is covered with a sea of red flowers—small size to 20 Ft. Pyramidal form—practically fruitless and thornless, this is one of the prize trees for small street situations. Will cause no trouble in a 3 Ft. treelawn. Space 45-50 Ft. to get full effect of the spectacular flowering period. Clay soil.

10-12 Ft. \$7.50 8-10 Ft. Branched \$6.00 6-8 Ft. \$5.00

Crataegus oxyacantha X succulenta — "TOBA" HAWTHORN (Zone 2)

The Toba is a new thorn that we have been growing for four years, and like extremely well. It has beautiful large glossy leaves, but the flower is unusual—it comes out white and turns to pink. Very little, if any fruit—it gives promise of being an outstanding street tree. Be one of the first to use this fine new tree. We have a good stock of high branched trees. To 20 Ft. use in a 4 Ft. or more treelawn—25 Ft. wires—20 Ft. setback.

10-12 Ft. \$7.00 8-10 Ft. \$5.50 6-8 Ft. \$4.50 5-6 Ft. \$3.50

Crataegus phaenopyrum — WASHINGTON HAWTHORN

(Zone 4)

Spectacular Fall color in apricot and red tones is the chief feature of this age old favorite. Its light green summer foliage, heavy crop of white flowers and small bright red berries that give the impression of brilliant flowering until late winter make this Thorn a first class street tree subject. To 20 Ft.—space 45-50 Ft.—use in 3 Ft. treelawn. Clay soil.

8-10 Ft. \$6.00

6-8 Ft. \$5.50

5-6 Ft. \$4.50

Davidia involucrata — DOVE TREE

(Zone 5)

The renowned Dove Tree is not 100% reliably hardy in Zone 5 but if you want to take a chance you may be rewarded with its spectacular flowers. The finest specimen we have seen is in Toledo, Ohio, where it blooms heavy. The flower is white and the two bracts, one short and the bottom one 7" long, resembles a perched Dove. Available Spring.

3-4 Ft. \$7.50

Drimys winteri — WINTERSBARK DRIMYS

(Zone 9)

A beautiful little flowering tree belonging to the Magnolia family. White flowers with good evergreen foliage it is proving a successful street tree in Southern California.

5 Gal Heavy \$6.00

5 Gal Reg. \$5.50

Evodia hupehensis — HUPEH EVODIA

(Zone 5)

From Hupeh Province in China. By far the better of the two Evodias grown in this country. Foliage has lustre and a leather texture. Very successful as a street tree in Cleveland and greatly admired by the public. Tree blooms in mid-August with umbels of white flowers resembling an elderberry. Seed cases develop a very pleasing wine color and seeds are very small shiney black that are quite attractive, but so small they fall unnoticed. Grows very satisfactorily as a street or yard tree. To 25 Ft. with round compact crown.

12-14 Ft. \$9.50

10-12 Ft. \$7.00

8-10 Ft. \$5.50

6-8 Ft. Standards \$4.75

Fagus sylvatica — EUROPEAN BEECH

(Zone 4)

The species is a magnificent tree about which little needs to be said.

8-10 Ft. \$9.00

6-8 Ft. \$7.50

5-6 Ft. \$6.00

Fagus syl. Dawyck — UPRIGHT BEECH

(Zone 4)

The finest upright tree of them all.

5-6 Ft. \$7.50

4-5 Ft. \$6.00

3-4 Ft. \$4.50

Fagus sylvatica asplenifolia — FERNLEAF BEECH

(Zone 4)

This tree is classic with its deeply cut foliage. A magnificent tree for large grounds or extremely wide center strips (of 50 Ft.). To 60 Ft.—space 100 Ft. apart.

2-3 Ft. \$5.00

Another Functional Tree For Street Or Home



The larger tree in this picture is just eight years old. The Globe-headed Blue Ash (Fraxinus quadrangulata globosum), will endure 40 degrees below zero to 110 degrees or better above. One of our exclusives.



A street of young Globe-headed Blue Ash only five years old.

The "Charles F. Irish" Norway Maple

(Acer platanoides Irish)



Another "Tailored Tree" in our Norway Maple Selection Series. The Irish Norway was selected from a beautiful mature form on a Cleveland street because of its upsweeping branching habit, a quality not found in run-of-the-mine Norway seedlings, also because of its pleasing round, shapely form. None of our selections is fast-growing—Norway Maples are just not fast growing—don't let anyone kid you about that. Anyway we should have learned a good lesson from fast growing specialties. Slowly and soundly should be the rule.

F. syl. pendula — GREEN-LEAVED WEEPING BEECH (Zone 4)

Every park, cemetery and large area should have one of these distinctive and uncommon trees. Very picturesque.

6-8 Ft. \$13.50

3-4 Ft. \$8.00

2-3 Ft. \$6,00

F. syl. purpurea pendula — RED-LEAVED WEEPING BEECH

(Zone 4)

This is a very rare but distinguished aristocrat. Connoisseurs will relish this red-leaved form of the classic weeping forms of European Beech.

3-4 Ft. \$8.50

2-3 Ft. \$7.00

F. svl. Riversi — RIVERS PURPLE BEECH

(Zone 4)

This magnificent roundheaded deep red-leaved tree is a splendid subject for public parks, cemeteries and other areas where space is available. To 50 Ft.

5-6 Ft. \$6.50

4-5 Ft. \$5.00

Fagus syl. Rohani — RED FERNLEAF BEECH

(Zone 4)

A beautiful variation of the better known fernleaf with red leaves.

3-4 Ft. \$5.00

2-3 Ft. \$3.50

Fagus syl. Spaethi — SPAETHS RED LEAVED BEECH (Zone 4)

By far the best of the red leaved beeches. Its color in September is deeper and better than in early summer. A vast improvement over the old Rivers, both in color and leaf texture.

6-8 Ft. \$7.50

5-6 Ft. \$6.50 3-4 Ft. \$5.00

Fagus s. tricolor - TRICOLOR BEECH

(Zone 4)

The pink, green and white variegated foliage of this beautiful tree excite the admiration of all who see it. Slow growth, but very different and rare.

4-5 Ft. \$7.00

3-4 Ft. \$5.50

Franklinia alatamaha --- FRANKLINIA

(Zone 5)

A tree steeped deeply in American Colonial history. John Bartram found the tree, wild in Georgia in 1770, and obtained plants for his garden. No plants have been found wild since 1790. The Franklinia blooms late in summer, September usually. Flowers are white with golden stamens, 3 inches in diameter resembling a small magnolia. Foliage is crisp green to 6 inches long, narrow brilliant orange and red fall color. Named for Benjamin Franklin—to 25 Ft. round head.

4-5 Ft. \$7.50

3-4 Ft. \$5.00

Fraxinus excelsior pendula — EUROPEAN WEEPING ASH

(Zone 3)

A grotesquely awkward, but still ruggedly handsome tree widely used in most European parks. There is no conformity from one tree to another like a weeping willow, it may grow in any direction. An exciting and strikingly handsome tree. 6½ Ft. Standards — \$7.50

Pyramidal Plane For Smokey Areas



The conventional wide spreading London Plane has been used and misused in this country for many years. Used unfortunately, because it grew rapidly, a mighty poor criterion for the selection of a tree on critical urban streets.

The London Plane is however extremely tolerant of downtown smoke and aerial pollution, but again it grows to extreme widths that usually cause considerable conflict and maintenance problems. We have found a functional pyramidal form that does not have the huge proportions of the variety but still retains its faculty for existence under extreme and adverse conditions. Note the narrow form and ascending branches of the ten year old tree in the cut—the conventional London Plane would be nearly twice this size at this age, and well on its way toward many years of trouble. This "Star" tree is one of our "Pyramidal Series" selected to help you do a good job on your streets.

Fraxinus excelsior umbraculifera — GLOBEHEADED EUROPEAN ASH



(Zone 3)

To do a sound street tree job we need a nice selection of Globes. Here is a splendid medium grower. The tree pictured is 22 years old, 7 Ft. standard, and the head is 12 Ft. in dia. It should go to about 20 Ft. diameter, which would make the overall height about 27 Ft. If you have used the Globe Locust you know what the public reaction is—now try this.

7 Ft. Standards — 2 Yr. Heads \$7.50

Fraxinus excelsior pyramidalis (vink) — PYRAMIDAL EUROPEAN ASH (Zone 3)

This is a superb street tree and another in our "star pyramid" series. I saw streets of this fine tree in Rotterdam where it was developed by Henry Vink, the Parks Director. It will go to 35 Ft.—has strong upsweeping branches, good crotches and beautiful glossy bright green foliage. Use in 4 Ft., or over, treelawn. 6-7 Ft. Whips \$4.00

Fraxinus Mandshurica — MANCHURIAN ASH

(Zone 2)

Extremely hardy both for cold and heat. Foliage is finely cut and of a good rich green. To 30 ft. As a street tree space 50 ft. in a 4 ft. (min.) treelawn. A superb small tree for rugged areas such as Kansas, Wisconsin, etc. 5-6 ft. Whips \$3.50

Fraxinus ornus - FLOWERING ASH

(Zone 5)



A Specimen in Kew Gardens

One Of The Finest

A handsome small tree to 25 or 30 ft. Indigenous to Southern Europe where it is highly regarded as a highway and shade tree. The heavy panicles of greenish white colored flowers are exotically spicy and fragrant. This leathery leaved small tree will become a great favorite, if for no other reason than the fragrance that will permeate the whole neighborhood.

6-8 Ft. Nicely Branched \$5.00 5-6 Ft. \$4.50

Fraxinus quadrangulata globosa — GLOBEHEADED BLUE ASH (Zone 3)



This is a good small tree, to 25 Ft., that will stand a lot of adverse weather and soil conditions. Leaf blades are smallform is round and very pleasing. The Blue Ash has been used with excellent results on streets in Idaho and Montana. We have a nice stock of straight, branched trees. Available in Spring.

8-10 Ft. \$5.50 6-8 Ft. \$4.50

Fraxinus velutina glabra — MODESTO ASH

(Zone 4)



A bright interesting new street and shade tree. To 20 Ft., of rapid growth with shining pendulous foliage and smooth green bark. High survival on streets in the tests we have made make this a tree you cannot afford to overlook. Plant at least two or three streets to this tree next spring and we guarantee you will be completely sold. Fine round head that makes a very handsome tree.

10-12 Ft. \$7.50 8-10 Ft. \$6.00 6-8 Ft. \$4.50

Our Exclusive Ginkgo Selections

Ginkgo biloba var: Lakeview — PYRAMIDAL GINKGO

Production of male Ginkgo trees is slow. We have been four years getting a stock of this fine pyramidal selection. Will grow to 45 Ft. or 50 Ft., with nice tight compact conical form.

5-6 Ft. \$5.00 4-5 Ft. \$4.50 3-4 Ft. \$4.00

The Pyramidal "Lakeview" Ginkgo



A tall tree, but majestic and with a splendid pyramidal form. The Lakeview Ginkgo is in a difficult position to photograph and the background trees had to be brushed out to emphasize the Lakeview's form. Where space is available, aerial and ground, this tree would be ideal for street or large grounds use.

The Tailored Tree tag is the most distinctive trademark in the field of arboriculture. It means "the best." This tag, attached to each Tailored Tree, will show people they are getting "the best."

Ginkgo biloba var: Mayfield — MAYFIELD GINKGO



(Zone 4)

One of our new Ginkgo selections. This is a graceful, very narrow fastigiate type that greatly resembles the Lombardy Poplar. This is a male and will not seed. Too narrow for any but the most extreme street situations, it would make a superb accent tree or screen. To 30 Ft. with 7 Ft. spread.

5-6 Ft. \$5.50 4-5 Ft. \$5.00 3-4 Ft. \$4.00

Ginkgo biloba var: Palo Alto — PALO ALTO GINKGO (Zone 4)

This is a male selection of a conventional form of the species. Becomes a large tree, but the Palo Alto is a nicely branched well formed tree.

5-6 Ft. \$5.00

4-5 Ft. \$4.00

3-4 Ft. \$3.50

Ginkgo biloba var: Santa Cruz — UMBRELLA GINKGO (Zone 4)

Here is a male selection that should make an outstanding street tree in the modern manner. It has a broad umbrella head. The parent tree is about 30 Ft. wide and 25 Ft. tall. A real functional "Tailored Tree".

5-6 Ft. \$5.50

4-5 Ft. \$5.00

Gymnocladis dioicus — KENTUCKY COFFEE TREE (Zone 4)

A picturesque tree particularly in the winter when its stubby branches, denuded of the immense doubly compound leaves, and gray rough bark give it a very distinctive appearance. Bears large seed pods that might be considered a nuisance but it is a tree we enjoy for its unique individuality. Have seen streets of Coffee trees that looked good. As a yard tree it should be used more.

6-8 Ft. \$4.50

5-6 Ft. \$3.50

Liquidambar styraciflua — SWEETGUM

(Zone 4)

Spectacular Fall color makes this a prime favorite for street or ornamental use. To 50 Ft., pyramidal form.

10-12 Ft. \$13.50

Specimens price on request

8-10 Ft. \$10.00

6-8 Ft. \$7.50

Koelreuteria paniculata — GOLDENRAIN

(Zone 4)



For all practical purposes this tree is outstanding. It bears tall panicles of minute yellow flowers in July. Withstands drouth and poor soil and handles well with good response. To 25 Ft.—3 Ft. treelawn—useful under low wires. One of the best street trees.

8-10 Ft. \$7.00

6-8 Ft. \$5.50 5-6 Ft. \$5.00

Laburnum vossi --- GOLDENCHAIN

(Zone 5)

This is the best laburnum, with long pendulous clusters of golden flowers in late May. Very striking. Upright growth habit—foliage nothing to brag about. 6-8 Ft. \$5.50

Maackia Amurensis — AMUR MAACKIA

(Zone 3)

A fine sturdy roundheaded tree to 20 Ft. Flower spikes of white give the tree an exotic appearance that few trees possess. Used successfully as a street tree in Cleveland. Numerous white flower spikes to 6 inches tall in mid August.

8-10 Ft. \$6.50

6-8 Ft. \$5.50

2-3 Ft. \$3.50

Magnolia Kobus — KOBUS MAGNOLIA

(Zone 4)



A solid mass of white flowers is this Kobus Magnolia on a street in Rotterdam, Holland.

Even if this tree did not bear a profusion of small flowers. about 4 inches across, it would be a very beautiful street tree because of its rich leathery green foliage which remains a good color all summer. In Spring it will be a solid mass of white flowers. Sometimes does not flower for five to ten years but even so its ideal round head and easily maintained standard form and freedom from disorders make it a standout tree. Used with good results in Rotterdam, Holland on streets. To 30 Ft.—space 50 Ft.

5-6 Ft. \$6.00

Magnolia loebneri Merrill — MERRILL MAGNOLIA

(Zone 4)

This beautiful Magnolia with a great street tree potential is a cross between stellata X Kobus. It blooms when quite young—foliage is dense and about 3 to 4 inches long—flowers are white and about 3 inches in diameter—blooms before the leaves. A very handsome tree. Would probably go to 35 Ft. as a street tree. Excellent ornamental for the yard.

6-8 Ft. \$8.00

5-6 Ft. Branched \$6.00

Magnolia salicifolia — ANISE MAGNOLIA

(Zone 4)

Another pyramidal flowering tree with white flowers, purple at base, 4 inches across and fragrant. Tough structurally and a tree that is a wonderful addition to our kit of tree tools. Very good foliage with odor of anise when crushed. To 30 Ft. under street conditions. Space 45 Ft.

6-8 Ft. \$7.00

5-6 Ft. \$6.00

Malus almata — ALMATA FLOWERING CRABAPPLE (Zone 3)

Quite different is this really nice variety. The pinkish white blossoms blend nicely with the gray green foliage. Fruit runs about two inches, deep red inside and out. Very tasty.

10-12 Ft. Specimens \$12.50 8-10 Ft. Heavy Branched \$7.50

Malus — ALDENHAM CRABAPPLE

(Zone 3)

This is perhaps the most spectacular flowering Crab of all—bright cerise flowers borne in profusion. The small red fruit is hard and would not be objectionable in street use. A magnificent tree that will please the public,

8-10 Ft. \$6.50 6-8 Ft. Br. \$5.00 6-8 Ft. Spec. \$7.00 5-6 Ft. \$4.50

Malus Almey — ALMEY

(Zone 3)

The blazing red flowers, good green foliage and nice round form of this tree should recommend it highly for street use. The fruit is a bright red and is among the best for attractiveness. To 20 Ft.

8-10 Ft. \$8.00 6-8 Ft. Light \$5.00

6-8 Ft. Heavy Heads \$6.50

Malus — ARNOLD CRABAPPLE

(Zone 3)

This beautiful white flowering green-leaved variety is upsweeping in habit. It bears very small fruit the size of a small marble, that turns bright red. The fruit is not a nuisance. It will dry up or the birds will get it.

8-10 Ft. Heavy Standards \$6.00 6-8 Ft. \$5.00

Malus Beauty — BEAUTY CRABAPPLE

(**Zone 3**)

A fine upright grower. Very outstanding in form and foliage—flower is white and fragrant, fruit bright red, and delicious for jelly or to eat out of hand.

12-14 Ft. Spec. \$12.00 8-10 Ft. Heavy Br. \$5.00 6-8 Ft. \$3.00

Malus atrosanguinea — CARMINE CRABAPPLE

(Zone 3)

Flowers are a handsome china rose color, but fade to white—very fine foliage altogether a worthwhile tree.

6-8 Ft. \$4.50

Malus prunifolia rinki --- CHINESE PEARLEAF CRAR

(Zone 3)

A highly regarded ornamental with splendid pyramidal form—probably the best. Pink flowers 2 inches in dia. and fragrant. To 20 Ft. dense habit; fruit green and red about 1 inch dia.

10-12 Ft. Spec. \$15.00 8-10 Ft. Spec. \$13.50

6-8 Ft. Spec. \$8.50

Malus — DOLGO CRAB

(Zone 3)

Fire red, shining fruit in August that is very tasty, plus crisp green foliage makes this crab, with white fragrant flowers, very desirable. Also it becomes one of the largest of crabs—To 40 Ft.

8-10 Ft. \$6.50

6-8 Ft. \$5.00

Malus — DOROTHEA

(Zone 4)

Without a doubt this is the most beautiful and daintiest crab we have at the Rancho. The color of the bloom, crimson to rose, and the profusion in which they are borne make it a must. If you have space for only one crabapple look no further. Fruit is quite small and yellow which makes it a fine prospect for street use. A street of Dorothea would make the planter immortal. Blooms young and has real crisp foliage-to 25 Ft.

6-8 Ft. (Br. Whips) \$4.50

5-6 Ft. \$4.00

Malus — ELEY CRAB

(Zone 3)

An old favorite, bright red fruit. Pyramidal form to 25 Ft. Red foliage fading to green. Plant in wide treelawn. Light pink flower, Space 45 Ft. Crabs are the thing for streets.

8-10 Ft. Nice Heads \$9.50 6-8 Ft. Br. \$5.50

6-7 Ft. Whips \$3.00 (Fine standard specimens available)

Malus — FLAME

(Zone 2)

A crab with nice form, good foliage and white flowers.

6-8 Ft. \$4.50

Malus — FRAU LOUISE DITTMAN

(Zone 4)

An old favorite with shell pink delicate flowers, borne profusely. Nice round form and good green foliage. Would make an excellent street tree-the fruit is small and pithy, no soft flesh to make a mess.

6-8 Ft. Heavy Branched \$5.00



Malus — HOPA

(Zone 3)

A longtime favorite. Covered with light pink flowers fading to whitish. Fruit small. Form is upsweeping and compact in early years. Have a fine block of 8-10 Ft. specimens, branched from the ground.

8-10 Ft. Branched \$8.50

Malus floribunda — JAPANESE FLOWERING CRAB (Zone 4)

Flowers small, opening pink fading quickly to white. Good foliage, holds good green color. To 30 Ft.

8-10 Ft. Heavy Branched Specimens \$8.50

Malus - KATHERINE

(Zone 4)

A selection by Barney Slavin of Rochester and named for his daughter-in-law. Large double flower, pink fading to white—small red fruit. An alternate bloomer but still one of the best. To 20 Ft.

6-8 Ft. \$5.00

5-6 Ft. \$3.00

Malus — KOLA

(Zone 3)

Few crabapples have good fall color, this variety is exceptionally showy with vivid red and orange. The tree is a fine pyramidal and bears large yellow fruit that will go to 2 inches—white flowers borne profusely.

10-12 Ft. Specimens \$15.00

8-10 Ft. Specimens \$10.00

Malus --- LEMOINE

(Zone 3)

The darkest red flower of any crab—red foliage turning to bronze—fruit small, not objectionable—a broad typical apple form. Would make a spectacular street. Our trees are standard form ready for use on the street. Nicely formed heads—not whips.

6-8 Ft. Heavy Standards \$5.75

Malus — M. R. 454

(Zone 3)

Columnar type, pink flower, red fruit-a real nice landscape plant. To 12 Ft.

6-8 Ft. \$5.00

5-6 Ft. \$4.00

Malus — MATTHEWS

(Zone 5)

A coarse open tree bearing large flattish green fruit—good in bloom, white. Silver gray sheen of winter bark is extremely attractive. To 25 Ft.

8-10 Ft. \$4.50

6-8 Ft. \$4.00

Malus brevipes — NIPPON CRAB

(Zone 5)

Early coloring fruit and nice small dense form makes this a desirable landscape plant. White flowers and red fruit—to 15 Ft.

8-10 Ft. \$5.00

6-8 Ft. \$4.50

Malus - OECKO ECHTERMEYER-WEEPING CRAB (Zone 3)

An interesting and quite distinctive variety. Green leaved and red fruit.

8-10 Ft. Specimens Heavy \$9.00

Malus robusta persicifolia — PEACHLEAF CRAB

(Zone 3)

Very persistent bright red fruit. White flowers, fragrant. This plant is a good grower with strong branching of pyramidal form. One of the old favorites.

8-10 Ft. \$6.00

6-8 Ft. \$4.50 5-6 Ft. \$4.00

Malus — PINK BEAUTY

(Zone 3)

Very nice upright type—good strong branches and crotches. Red bud opening to $1\frac{1}{2}$ " single pink. Leaves reddish turning green. Fruit small bright red, not fleshy. A very fine crab with good flowers, nice foliage and form, and attractive but not objectionable fruit.

6-8 Ft. Heavy \$5.00

4-5 Ft. \$4.00

3-4 Ft. \$3.50

Malus — PROFUSION

(Zone 4)

A cross between Lemoine X Sieboldi made by Mr. S. G. A. Doorenbos, retired Parks Director of The Haque. Bronze foliage-deepest crimson flower-good upright form-small hard deep maroon fruit. To 20 Ft.

3-4 Ft. \$3.00

2-3 Ft. \$2.50

Malus Zumi calocarpa — REDBUD CRAB

(Zone 3)

This tree is of hybrid origin (baccata mandshurica X sieboldi) and is one of the best all around crabapples. Has pure white fragrant flowers, outstanding round form and small 1/2" red fruit which may persist into the winter.

6-8 Ft. Spec. \$7.00

5-6 Spec. \$6.00

Malus — REDFIELD

(Zone 3)

The form of this tree is excellent. Branches sweep upwards very strongly. Makes a handsome small tree. Pink flower. Small fruit.

12-15 Ft. Specimens \$12.50

Malus — REDFLESH

(Zone 3)

Pink flowers with a good sized fruit that is red all through. Makes a fine roundheaded tree. Delicious fruit for jelly. Fruit 2 inches. Upspreading branches.

10-12 Ft. Full Heads, Specimens \$9.50 6-8 Ft. Br. \$6.50

Malus — REDFORD

(Zone 3)

Strong grower—pink flowers—does not set much fruit—fruit red about $1 \frac{1}{2}$ ", good color. Reddish green foliage.

10-12 Ft. Specimens \$7.50

Malus - RED SILVER FLOWERING CRABAPPLE

(Zone 3)

This lovely crab to 20 Ft. has nice red foliage that appears to be covered with frost on the growing tips in August and on to Fall. The small hard red fruit would not be objectionable. The flowers are its highpoint—a rich cerise. A good grower to 20 Ft. Space 45 Ft.

8-10 Ft. Heavy \$6.50

6-8 Ft. Branched Standards \$5.00

Malus — SARGENT

(Zone 3)

A small tree seldom going over 8-10 Ft.—white, fragrant flowers. Small fruit.

5-6 Ft. \$6.50 4-5 Ft. \$4.00

Malus — "SHAKESPEARE" FLOWERING CRAB

One of our prize "Tailored Tree" selections. It is a variation of Atrosanguinea that retains its pink color without fading. Quite spectacular. Very small and sparse fruit that is no problem on streets.

8-10 Ft. Br. Hvv. \$7.00

6-8 Ft. Br. Whips \$5.50

Malus baccata Manshurica — SIBERIAN CRAB

(Zone 2)

To 50 Ft., this is one of the largest and hardiest of all crabs. This is a fine tree that should be used on wide streets where a big tree is needed. White flowers appear early and go about $1\,1/2$ inches in dia. Fruit is small and should not be a deterrent to street use. You can create a fine street with this tree,

8-10 Ft. Heavy \$6.50

6-8 Ft. Heavy \$5.00

Malus — SPECTABILIS RIVERSI

(Zone 4)

Heavy bloomer with $1\frac{1}{2}$ " pink flowers fading to light orchid—good color green foliage—upspreading form—fruit small, not messy. Good for streets.

6-8 Ft. Branched Standards \$5.00

Malus — STRATHMORE

(Zone 4)

Another fine upright form with pink flowers-very good green foliage.

4-5 Ft. \$4.00 3-4 Ft. \$3.50

Malus — SUNDOG

(Zone 3)

A fine uprite grower—good pink flowers and the fruit, a bright red, is as handsome as any Crab we have.

6-8 Ft. \$5.00

5-6 Ft. \$4.00

Malus - VAN ESELTINE

(Zone 3)

Another excellent and new upright form. This tree is nice in spring or summer. Pink flowers fading to light orchid—2 inch—very prolific bloomer. A very nice tree.

5-6 Ft. \$4.50

Morus alba Kingan — FRUITLESS MULBERRY

(**Zone** 5)



For a fast growing nice appearing tree this is hard to beat. Thrives under difficult conditions, but grows like a weed with care. Bright crisp green foliage-good Fall color. To 30 Ft. Good street tree for old parts of city needing a shot in the arm. A safe sane and sensible substitute for the disreputable Silver Maple.

10-12 Ft. Specimens \$7.50 8-10 Ft. Br. \$6.00 7-8 Ft. \$5.25

Ostrya Virginiana — AMERICAN HOPHORNBEAM Available Spring.

(Zone 3)

This unsung and little-used native tree we consider on a par with Littleleaf Linden as a top tree for controlled street planting. Handles well and easy in small sizes—grows quite rapidly for the first 5 to 10 years. Its small trunk development adapts it to use in narrow treelawns to 3 Ft. We cannot praise this lovely little tree too highly. Use it and you will become a rooter. To 25 Ft. —space 45-50 Ft.

8-10 Ft. \$4.50

6-8 Ft. \$4.25 5-6 Ft. \$2.75

Oxydendrum arboreum — SOURWOOD OR SORREL TREE

(Zone 4)

A sensational Fall coloring tree. Interesting flower resembling Lily-of-the-Valley. A small tree in Zones 4 and 5, not over 20 or 25 Ft.—much larger further south. Fine street or yard tree.

8-10 Ft. \$6.00

6-8 Ft. \$4.00

3-4 Ft. \$2.50

Phellodendron Amurense — CHINESE CORK TREE

(Zone 4)

Here is a tough but beautiful tree. It has an umbrella shaped crown, much broader than tall. It is excellent for street use where a wide setback prevails. The foliage turns a clear lemon in Fall. Tolerates all soil conditions. To 30 Ft.-35 Ft. spread—Space 50-55 Ft.

10-12 Ft. Heavy \$7.50 8-10 Ft. \$5.00 6-8 Ft. \$4.25 5-6 Ft. \$3.50

Platanus acerifolia pyramidalis — PYRAMIDAL LONDON PLANE (Zone 5)



In the smoky, dust laden downtown parts of cities where atmospheric pollution restrict the use of better species, the London Plane has proved a valuable tree. But, it should not be used in residential areas out of the heavy soot-fall parts. This tree, a fine pyramid, makes available a form infinitely more practical than the wide-spreading umbrageous form of the species. Its upsweeping branches will cause no conflict with large trucks and busses with a resulting lower maintenance problem. Too, it will not spread against buildings when used in a site of shallow setback. It is a functional Tailored Tree that should be used widely in large cities on business streets and factory areas.-to 40 Ft.

10-12 Ft. Branched \$6.50 8-10 Ft. Branched \$5.00

A One of Our Latest Tailored Trees

Platanus acerifolia — LONDON PLANE

(Zone 5)

Have a beautiful block of these if you need a tree for smokey areas. These trees are nice straight stemmed clean plants. Use only in smokey areas where no other tree will thrive. Give plenty of ground and aerial space.

8-10 Ft. \$5.00

6-8 Ft. \$3.50

Prunus persica pendula — DOUBLE PINK WEEPING PEACH

(Zone 5)

A beautiful graceful little tree for the lawn or a special spot in the garden. Must have a dry place.

3-4 Ft. \$3.00

Prunus sp. — "HELEN BORCHERS" FLOWERING PEACH Available in Spring (Zone 4)

Delicate double pink flowers borne in profusion. An old time favorite.

6-8 Ft. \$3.50



Prunus sp. — "LATE DOUBLE RED" FLOWERING PEACH

(Zone 4)

Deep red flowers and like the other peaches, borne in profusion. These trees may be short lived, but there is no flowering tree that compares with them for color and bloom.

6-8 Ft. \$3.50

Prunus sp. -- "PEPPERMINT STICK" FLOWERING PEACH

(Zone 3)

With pink, rose, white and striped flowers all on the same tree, you will find this tree exquisitely beautiful.

6-8 Ft. \$7.50

5-6 Ft. \$5.00 4-5 Ft. \$3.00

Prunus "Trailblazer" — FLOWERING-FRUITING PLUM

(Zone 5)

Looks like it is covered with snow when in bloom. Red foliage and a small edible fruit. Not a street tree.

8-10 Ft. \$5.00

6-8 Ft. \$4.00

Prunus — VESUVIUS RED LEAF PLUM

(Zone 5)

Here is color-by far the best red leaved tree of them all barring the bloodleaf maple. Foliage follows a mass of shell pink flowers, and is a dark rich crimson unfolding new foliage, all summer, is a nice claret color. A fairly fast grower, but structurally strong—this should be a sensation as a street tree and a prized home speciman.

6-8 Ft. Nicely Branched and Formed \$5.00

Prunus Sp. — HOLLYWOOD PLUM

(Zone 5)

Better red foliage than Pissardi. White flowers.

6-8 Ft. \$4.00

5-6 Ft. Branched \$2.50

Prunus — BLIREANA PLUM

(Zone 5)

This tree is a cross between Apricot and Purple-leaf Plum (Pissardi). It has nice irridescent wine colored foliage all summer. A strong feature is the profusion of pink flowers-very showy.

6-8 Ft. Branched \$4.50

A City Without Trees Ain't Fit Fer A Dog

Tailored Tree Series of Ornamental Cherries

Why are we presenting a long list of ornamental cherry trees—a majority of them, at least, the Japanese varieties—grafted on $6-6\,V_2\,^{\prime\prime}$ standards? The reason is to afford you a change of pace in your street plantings, or around your home. Particularly though for streets. Picture one or two streets with Kwanzan Cherry; then a street of Akebono, the famous Daybreak Cherry that has pink buds and pinkish white flowers; then Shogetsu with flesh colored flowers; Double Mazzard with double rose-like white flowers; or Sargent with single rose-pink blooms and gargeous fall color. See the possibilities!

Prunus avium plena — DOUBLE FLOWERED FRENCH MAZZARD CHERRY (Zone 3)



A tree that fascinated me in leaf because of its color—a rich green. Its form is perfect, a broadly pyramidal thing of strength and character-but seen in bloom it is utterly captivating and priceless—the small white flowers about the size of a quarter look just like a miniature rose and cover the tree making it look like a huge pile of snow. No pruning is necessary on the crown to make the form-cherries should not be pruned. This is by far one of the most beautiful trees in the world and because of its hardiness should rapidly become an outstanding street tree in this country. Widely used and cherished in England and Holland. To 30 Ft.—space 50 Ft. 5-6 Ft. Whips \$5.00

SPRING ONLY

Prunus Sargenti — SARGENTS CHERRY





This Cherry is a mystery tree—why hasn't it been used everywhere a Cherry will grow? "Probably the finest of all the Cherry trees"—says Don Wyman—and we echo that statement. Covered in spring with deep pink, single flowers—foliage bronzy in spring; good green in summer and turns to brilliant red in fall. This tree should be widely planted on streets with wide setback, wide treelawn and no wires. Under street conditions it will probably reach a height of 35 Ft.—what a sensation.

4-5 Ft. \$4.50 3-4 Ft. \$3.75

A Street Of Kwanzan Cherries In Rotterdam



All of our Japanese Cherries—eleven of the most beautiful varieties in the world—are all grafted on $6-6V_2{}''$ standards. Trees budded low or grafted low requires years of training to make a handsome functional street tree. No greater beauty can be imparted to city streets than thru the use of these lovely trees.

Prunus serrula — THE RED BARK CHERRY

(Zone 5)

The flower and foliage of this tree are nothing, but the bark is magnificent it is a bright shining red. In the winter against the snow it is unreal. Planted with a clump of birch it makes an unbelievable picture. If you want the unusual, this is the one. To 30 Ft. Available in Spring.

5-6 Ft. \$5.00 4-5 Ft. \$4.50

Prunus serrulata Akebono — DAYBREAK CHERRY (Zo

Beautiful-pink buds suddenly opening to pure white double flowers before the foliage. It is charmingly described by the late W. B. Clarke, who made this selection, "I seem ever to get the same thrill as it unfolds and comes into its beauty, because I find it is impossible to remember from one year to another how beautiful it is."

6 Ft.—61/2 Ft. Standards \$7.00

Prunus Sargenti Columnare — COLUMNAR SARGENT CHERRY

(Pat. Applied For)

This is one of a series of seven pyramidal type trees we are developing because of their high functional value as a street tree. The form is strong, handsome and remarkably free from storm damage. This form of the world renowned Sargent Cherry has ascending branches with strong crotches—rose pink flowers and spectacular red fall color. Grows to 25 Ft. or 30 Ft. with 12 Ft. spread. Can be used in a 3 Ft. treelawn. Stock very low as yet. This is the first time this tree has ever been offered in this country.

5-6 Ft. Whips \$5.00



Prunus avium Schnee — SNOW FLOWERED GLOBE MAZZARD CHERRY

(Zone 3)

This is the tree I have been looking for—a flowering globe head. The illustrations tell the story of this outstanding addition to the Tailored Tree Family of Trees. First saw this in Rotterdam, first in leaf, then in bloom. The first sight did it, but in bloom it is priceless. The flower is single white with purplish blue in the throat, it never fruits. We work it on a 7 Ft. standard as they do in Holland. A tree anyone would love, and under low wires, or with a shallow setback its beauty and function make it superb. Plant in 3 Ft. tree-lawn—15 Ft. setback—45 Ft. spacing.

7 Ft. Standards 1 Year Head \$7.00

SPRING ONLY



Prunus Tai Haku — TAI HAKU CHERRY

(**Zone** 5)

The name means "The Great White Cherry"—and it is. I saw this fine tree in bloom at Waterers Bagshot nursery and at Wisley Gardens in England. It was awarded a First Class Certificate in 1943 by the Royal Horticultural Society. It is a strong grower and will thrive in many severe locations. Will go to 25 Ft. The white single flowers are the largest of all cherries, up to $2\frac{1}{2}$ Inches across. Should make a striking street.

6-61/2 Ft. Standards \$7.50



The Globe-Headed Snow Cherry In Rotterdam



Few trees observed by Mr. Scanlon, in his extensive travels and searching for "new trees," have aroused his enthusiasm as this utterly beautiful form of Mazzard Cherry (Prunus avium Schnee). It bears beautiful white single flowers with blue in the throat—no seeds. The foliage is bold and of a good color. We grow it as they do in Holland, grafted on a 7-foot standard. Matchless for small streets, under low wires, or as a garden feature.

Prunus Taoyoma — TAOYOMA CHERRY

(Zone 5)

Soft shell pink semi-double flowers that are greatly accented by the purplish brown color of the unfolding leaves. Upright spreading form to 18 or 20 Ft. Another excellent tree for change of pace in a street tree program.

6-61/2 Ft. Standards \$7.50

Prunus subhirtella Autumnalis — AUTUMN CHERRY

(Zone 5)

While this form has its heaviest blooming period in the spring it does have an interesting show of flowers in fall. The flower is small and pink. The tree is widespreading with fine foliage. To 16 Ft.

6-8 Ft. Spec. (6 Ft. Spread) \$8.00

The Sargent Cherry—Second To None



There are so many beautiful trees that remain little known and little used that it is difficult to be restrained in describing them. But the Sargent Cherry is beautiful beyond description—rose-pink single flowers—flaming fall color—mahogany colored trunk—hardy in Zone 2—to 35 Ft. in height—what else is there. This tree is supreme.

Prunus serrulata Mt. Fuji — MT. FUJI CHERRY (SHIROTAE)

(Zone 5)

Double white—fragrant—leaves turned golden in the fall. Form similar to $\mathsf{Kwan} \mathsf{zan}.$

6-61/2 Ft. Standards \$6.50

Prunus "Okame" --- OKAME CHERRY

(Zone 5)

A recent introduction. Is a cross between P. incisa and P. companulata. Bears masses of soft shell pink flowers—of shapely delicate growth.

6-61/2 Ft. Standards \$8.00

Columnar Sargent Cherry—Another "Star" Tree



Where space will not permit the broad head of the species we have begun production of a rare columnar selection of the Sargent Cherry. It has all of the fine qualities of the species, pink flower, fall color, hardiness, but with a grand upsweeping branching habit.

Prunus Sieboldi — TAKASAGO OR SIEBOLDS CHERRY (Zone 5)

Flesh colored flowers borne in great masses. Makes a small head, could almost be referred to as a globe. I saw several beautiful specimens of Takasago at Wisley Gardens in England and was very happy to know that I had it in production. This tree can be used as one would use the Globe Locust—under low wires. The flowers are rich in color and never to be forgotten. The name means "Good health and long life"—a good tree for a birthday present.

6-61/2 Ft. Standards \$6.50

P. serrulata amanogawa — AMANOGAWA ("Milky Way") JAPANESE FLOWERING CHERRY (Zone 5)



The only true columnar cherry of all the varieties—when in bloom it is smoothered with pink-tinged white double flowers. Will grow to 25 Ft.

Nice Fall color. A beautiful thing.

8-10 Ft. Specimens \$10.00

6-8 Ft. Specimens \$6.00

6-8 Ft. Branched \$4.50

5-6 Ft. \$4.00

4-5 Ft. \$3.50

Prunus serrulata "Daikoku"

Another excellent Tailored cherry. Flowers are smaller than Kwanzan but borne in the same profusion in clusters. Flowers are small with white throat but pink about the crinkled edges. Very colorful and handsome. Will make a nice change from one street to another in addition to the Tailored Kwanzan.

Grafted on 6 Ft. Stems—15-18 Inch Tops—\$6.50

Prunus serrulata Kwanzan — "KWANZAN" JAPANESE FLOWERING CHERRY (See Page 18) (Zone 5)



No fruit, covered with a shower of gorgeous deep pink flowers, and good Fall color make this a tree that the street tree planter with imagination will go for in a big way. It will make a gardenway of any street. We are grafting it on 6 Ft. stems. If you pass up this tree you will be sorry. This is the tree that made Washington, D. C. famous.

3 Year Heads \$12.50 6 Ft. Stems 12 Inch — 15 Inch Heads \$6.50

Prunus "Pandora" - PANDORA CHERRY

(Zone 5)

This tree is delicately magnificent. A vigorous upsweeping grower with slender branches, stout stem and is smothered with single pink flowers. Brilliant fall color. A cross—P. subhirtella X P. Yedoensis.

6-61/2 Ft. Standards \$8.50

Prunus s. rosea — CHRYSANTHEMUM WEEPING CHERRY Available in Spring (Zone 5)



This splendid tree may be a Chinese plant according to Ingram. It has been given a name by the Japanese however that is quite picturesque and descriptive— Kiku Shidare Sakura, meaning Weeping Chrysanthemum Cherry. The tree has a very graceful weeping form with densely double pink flowers that fade to white. It remains in bloom twice as long as the more common Weeping Spring Cherry (subhirtella). 20 Ft. to 25 Ft.

6-7 Ft. \$6.50

Prunus "Shirofugen" — SHIROFUGAN CHERRY

(Zone 5)

The latest cherry to bloom—prolongs flowering season at least two weeks. Large double white flowers appearing amid coppery young foliage. A strong vigorous tree to 25 Ft. Its Japanese name signifies "White God".

6-61/2 Ft. Standards \$6.50

Prunus "Shogetsu" — SHOGETSU CHERRY

(Zone 5)

Pale pink flowers, more on the flesh color side. Another late bloomer and one of the best cherries. A good grower. Its name in Japanese means,, "moon-light thru Pine branches".

6-61/2 Ft. Standards \$6.50

Pyrus calleryana — CALLERY PEAR

(Zone 5)

Spectacular with white bloom—Grand Fall color—a good tree.

8-10 Ft. \$5.50

6-8 Ft. \$4.75

5-6 Ft. \$4.00

4-5 Ft. Branched \$3.25

Pyrus ussuriensis — USSURIAN PEAR

(Zone 4)

Brilliant fall color—flowers tinged pink in the bud, opening white. High resistance to fire blight. Fruit very small, about 1/2 to 1/2 hard. The glossy scarlet fall foliage makes this a showy tree, highly desirable for street or home use.

6-8 Ft. \$4.75

5-6 Ft. \$4.00

3-4 Ft. \$2.50

Ouercus Shumardi — TEXAS RED OAK

(Zone 4)



One of the finest growing Oaks we know. Several streets of them in Cleveland have made beautiful growth in only five years and the Fall color is a brilliant red. This tree will get big so give it space. To about 45 Ft.—8 Ft. treelawn.

8-10 Ft. \$6.00 6-8 Ft. \$5.00

Robinia hispida X macrophylla — FLOWERING GLOBE LOCUST (Zone 4)

Not as tight and formal as the true globe form, but with beautiful pink flowers in 6 inch racemes. This tree will make a street that will help sell your program of common sense street tree management.

7 Ft. Stems 12-18 Inch Heads \$8.00

Robinia hybrida monument — MONUMENT LOCUST (Zone 4)

Large lovely lavender pink flowers envelop this handsome little tree in June. To 20 Ft. An excellent tree for streets where space factors dictate a small tree. Light lacy shade. Try a street of them.

8-10 Ft. \$5.00

R. p. umbraculifera — GLOBE LOCUST

(Zone 3)



A good salesman for modern street tree programs. Excellent under telephone cables. Spray prefoliar with DDT for borers. Several city foresters have verified our reactions from the public—"people like them". Its formal form dignifies any street.

7 Ft. Stems \$5.00

Robinia pseudoacacia X hispida — IDAHO LOCUST



(Zone 3)

This beautiful little pink flowering tree to 25 Ft. casts a light lacy shade and develops a small trunk. Its highlight is its profuse crop of rosepink flowers in June. It makes a beautiful street tree. Should be sprayed with DDT prefoliar to control borers. Another small street tree that a number of City Foresters have found. appeals greatly to the public. Try it and see.

10-12 Ft. \$8.50 8-10 Ft. \$6.50 6-8 Ft. \$4.50

Sophora japonica — CHINESE SCHOLAR TREE

(**Zone 4**)

This is one of the finest of street trees. From Zone 6 South it becomes a very large tree. In Zones 5 and 4 it will go to about 25 Ft. Flowers white in late August.

10-12 Ft. \$7.50

8-10 Ft. \$6.00

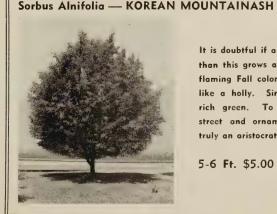
6-8 Ft. \$4.25

Sophora Japonica pyramidalis — PYRAMIDAL SCHOLAR TREE

(Pat. Applied For.) (**Zone 4**)

After a search of 6 years and production efforts of an additional 7 years, we finally have a SMALL supply of this highly desirable tree ready to go. White flowers in August like the species, but with a tight pyramidal form—another of our "Star" street trees—the finest functional and esthetic form for streets. 8-10 Ft. \$7.00

(Zone 4)



It is doubtful if a more beautiful tree than this grows anywhere. Gorgeous flaming Fall color. In berry it looks like a holly. Single leaves of good rich green. To 20 or 25 Ft. A street and ornamental tree that is truly an aristocrat.

5-6 Ft. \$5.00 3-4 Ft. \$4.00

Sorbus aria lutescens - YELLOWLEAF MOUNTAINASH

(Zone 4)

The pyramidal form of this tree makes it extremely desirable for street use. Its silvery foliage, white flowers and coral colored fruit increase that desirability manyfold. A single leaf species of Sorbus. To 30 Ft.—Spread 20 Ft.—Space 50 Ft. Start using this tree in your street program. It cannot be beat. Pyramidal forms such as this, The Scanlon Maple and Wheatley Elm are highly functional for street use because they do not intrude into streets, they give shade on sidewalks, if needed, and their spire tops are not affected by winds or ice. A practical low maintenance tree, and beautiful.

6-8 Ft. \$5.50

5-6 Ft. \$4.75

Sorbus aria majestica — WHITEBEAM MOUNTAINASH (Zone 4)



Leaves dark green on top, silver underneath. Pyramidal form. Coral colored berries. To 35 Ft. A beautiful tree.

6-8 Ft. \$5.50 5-6 Ft. \$4.50

Sorbus aucuparia — EUROPEAN MOUNTAINASH

(Zone 2)

This tree should be used on streets. The block available at the Rancho is the Red Berried variety. A nice pyramidal tree with three season highlights—flower, berry, and Fall color.

12-15 Ft. \$8.50

6-8 Ft. \$4.00

10-12 Ft. \$6.50

8-10 Ft. \$5.50

Sorbus aucuparia "Wilson" — WILSON COLUMNAR MT. ASH (Zone 2)



We have seen a number of so-called Columnar mountainashes but none in our opinion possess the tightness and beauty of form of our selection. Makes a fine individual plant, or for a row or screen. As a street tree on narrow streets or on streets with heavy traffic that will not stand lateral branching it would be sensational. Use in 3 Ft. treelawn—10 Ft. setback.

8-10 Ft. \$6.00

6-8 Ft. \$4.50

Sorbus hybrida "Leonard Springer" — SPRINGER MT. ASH

(Zone 3)

The berries of this new Mountainash are so bitter the birds won't eat them. This should be a boon to those who are prematurely deprived of the beauty imparted by the berry when a flock of birds descends and strips a tree. Orange fruit. Tree to 30 Ft.

5-6 Ft. \$5.00

Sorbus latifolia — SERVICE TREE OF FONTAINEBLEU

(Zone 4)

Big, bold, rich dark green foliage with silvery underside is the outstanding feature of this new addition to Tailored Trees. White flowers, brownish red fruit. Nice firm pyramidal form. A good street, and excellent garden tree. To 30 Ft. Plant 50 Ft. apart-5 Ft. treelawn.

5-6 Ft. \$5.50

Tilia euchlora — CRIMEAN LINDEN

(Zone 4)



Glossy small foliage of bright green coupled with a strong broadly pyramidal form makes this beautiful tree the equal of its better known cousin T. cordata. A tree of few faults and a delight to the eye. Should be used in at least a 6 Ft. treelawn to avoid sidewalk trouble. Under street conditions will probably not exceed 35 Ft. in 40 to 50 years. Plant 50 or 55 Ft. apart.

8-10 Ft. \$7.50 6-8 Ft. \$5.50 5-6 Ft. \$4.50 4-5 Ft. \$3.50

Tilia petiolaris — SILVER PENDENT LINDEN

(Zone 4)



One of the most magnificent weeping trees that grows-and when it flowers the fragrance would make a perfumier turn green. This dark foliaged aristocrat will go to 60 Ft. so its use on streets is very limited. Could be used on a wide boulevard with a fifty foot center strip, and what an inspiring sight it would make -or use it in parks and large public grounds. Underside of leaves silver.

5-6 Ft. \$6.50 3-4 Ft. \$4.00

Tilia platyphyllos fastigiata — UPRIGHT EUROPEAN LINDEN (Zone 3)

10-12 Ft. \$11.00 8-10 Ft. \$9.00 6-8 Ft. \$6.50

Tilia tomentosa — SILVER LINDEN

(Zone 4)

A big symmetrical shaped tree. Good foliage of dark green with silver backing. Superb when riffled by the wind. To 50 Ft. Use on wide boulevards or 20 Ft. treelawn with no overhead conflict.

10-12 Ft. \$9.00 8-10 Ft. \$6.50 5-6 Ft. \$4.75 4-5 Ft. \$4.00

6-8 Ft. \$5.25

Tilia vulgaris pallida — ROYAL LINDEN

(Zone 3)

A tree of good straight growth making a fine leader. Highly regarded as a street tree in most Dutch cities. Similar in form to T. Cordata, but leaves larger and pale yellowish underneath. To 35 Ft.—space 50 Ft. in 5 Ft. treelawn. 6-8 Ft. \$5.50 5-6 Ft. \$4.50

Tilia cordata - LITTLELEAF LINDEN

(Zone 3)



This beautiful tree will probably always be a top favorite. It has only good points—beautiful rich foliage, fragrant flowers, small stature, and low maintenance. A street of T. cordata is an asset to any city. To 30 Ft.— space 50 Ft.

8-10 Ft. \$6.50 6-8 Ft. \$5.25 5-6 Ft. \$4.50

Ulmus carpinifolia Buisman — BUISMAN ELM (Zone 4)



This beautiful pyramidal-shaped selection of the European smoothleaf Elm would be a fine choice for street use even if it did not have the added advantage of being resistant to Dutch Elm Disease and Phloem Necrosis. It is broadly pyramidal, with smooth leaves that do not pick up soot and gas fumes readily. Develops a heavy trunk but will not go over 35 to 40 Ft. Space 50-55 Ft. 8 Ft. Treelawn. We have a good supply of this tree this year.

12-14 Ft. \$8.00 10-12 Ft. \$6.50 8-10 Ft. \$5.75 6-8 Ft. \$5.00 5-6 Ft. \$3.75 4-5 Ft. \$3.50

U. carpinifolia Wredeii — UPRIGHT GOLDEN ELM

(Zone 3)

Very handsome pyramidal tree with crinkly golden foliage that holds well all summer—good form and very spectacular tree.

6-8 Ft. \$7.50

5-6 Ft. \$5.00

Ulmus glabra camperdowni — CAMPERDOWN ELM

(Zone 4)

A tree that should and can be put to a useful life. Use as a patio tree, for an outdoor living room, or as a sunshade at bus stops (with a bench under its low crown for the bus riders to find shade and rest).

On 6 Ft. Stems 3 Yr. Heads \$10.00

Zelkova serrata — JAPANESE KEAKI TREE OR ZELKOVA



(Zone 4)

This Elm is the most logical successor to the ill-fated American Elm. Resistant to Dutch Elm disease. A magnificent tree with smooth gray bark like a Beech—rusty red foliage in Fall and a beautiful fountain form, it cannot be beat. Needs space. To 45 Ft.—30 Ft. spread. Space 50-55 Ft. in at least an 8 Ft. tree-lawn.

8-10 Ft. \$6.50 6-8 Ft. \$5.50 5-7 Ft. \$4.50 4-5 Ft. \$4.00

Salix matsudana tortuosa — HANKOW CONTORTED WILLOW (Zone 3)

An interesting novelty with grotesquely twisted branches. Nice form, taller than wide. Might make a good screen for large areas.

6-8 Ft. \$3.50

5-6 Ft. \$2.50

Parrotia persica — PERSIAN PARROTIA

(Zone 5)

Interesting peeling splotchy bark and vivid orange fall color. Roundheaded and will grow to 25 Ft. A good park or lawn specimen—foliage resembles Witchhazel. Slow.

4-5 Ft. \$5.00

3-4 Ft. \$4.00

Koelreuteria paniculata fastigiata — FASTIGIATE GOLDENRAIN

(Zone 4)

The very slender graceful silhouette of this fine variety is a direct contrast to the round head of the species. Very handsome and very rare tree. Not known in any American Botanic Gardens. Yellow flowers—reddish brown seed pods.

10-12 Ft. \$15.00

6-8 Ft. \$10.00

FORM INDEX

This Form Index has been added with the thought that it will be of service to you in helping to select a tree of a certain form, or other characteristic, that would best fit the street you contemplate planting—or that particular spot in your yard.

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(Service Tree of Fontainebleu)		(Paul E. Tilford Red Maple)	13
Tilia euchlora (Crimean Linden)	49	Crataegus monogyna compacta (Globe Hawthorn)	18
Ulmus carpinifolia Buisman (Buisman Elm)	50	Fraxinus excelsior umbraculifera	10
Ulmus carpinifolia Wredeii		(Globeheaded European Ash)	25
(Upright Golden Elm)	51	Fraxinus quadrangulata globosa (Globeheaded Blue Ash)	20
		Prunus avium Schnee (Snow flowered	26
WEEPING FORMS		Globe Mazzard Cherry)	40
Betula pendula Dalecarlica	16	Robinia hispida X macrophylla	
(Swedish Cutleaf Birch)	16	(Flowering Globe Locust)	46
Betula pendula gracilis (Cutleaf Weeping Birch)	16	Robinia pseudoacacia umbraculifera (Globe Locust)	16
			70

ROUNDHEADED FORMS		Acer saccharum (Sugar Maple)	14
Acer cappadocicum rubrum (Red Coliseum Maple)	4	Acer Senecaensis (Seneca Sugar Maple)	14
Acer carpinifolium (Hornbeam Maple)	4	Betula pendula (Clump Birch)	
Acer platanoides Irish (Charles F. Irish Norway Maple)	8	Betula pendula (European Birch)	
Acer pseudoplatanus Spaethi		Carpinus betulus quercifolia (Oakleaf European Hornbeam)	17
(Wineleaf Sycamore Maple)	10	Celtis sinensis (Chinese Hackberry)	17
Acer rubrum schlesingeri (Schlesinger Red Maple)	11	Cercis Canadensis (Eastern Red Bud) Crataeaus Lavallei	17
Evodia hupehensis (Hupeh Evodia)	20	(Lavalle Hawthorn)	17
Fagus sylvatica Riversi (Rivers Purple Beech)	23	Crataegus oxyacantha Pauli	
Franklinia alatamaha (Franklinia)		(Paul's Scarlet Hawthorn)	19
Fraxinus velutina glabra		Crataegus oxyacantha X succulenta (Toba Hawthorn)	20
(Modesto Ash)		Crataegus phaenopyrum	
Maackia amurensis (Amur Maackia)		(Washington Hawthorn)	
Malus almey (Almey Crabapple)	30	Davidia involucrata (Dove Tree)	20
Dittman Crabapple)	31	Drimys winteri (Wintersbark Drimys)	20
Malus (Redflesh Crabapple)		Fagus sylvatica (European Beech)	
COLUMNAR FORMS		Fagus sylvatica Rohani	
Acer platanoides Olmsted (Olmsted		(Red Fernleaf Beech)	23
Columnar Norway Maple)	9	Fagus sylvatica Spaethi (Spaeths Red Leaved Beech)	23
Acer rubrum Armstrong (Armstrong Red Maple)	12	Fraxinus ornus (Flowering Ash)	
Acer saccharum columnare	12	Ginkao hiloha var: Palo Alto	
(Columnar Sugar Maple)	14	(Palo Alto Ginkgo)	28
Betula pendula fastigiata	16	Gymnocladis dioicus (Kentucky Coffee Tree)	28
(Columnar White Birch)	16	Koelreuteria paniculata (Goldenrain)	
Crataegus monogyna stricta (Columnar Hawthorn)	19	Laburnum vossi (Goldenrain)	
Fagus sylvatica Dawyck (Upright Beech)		Magnolia loebneri Merrill	20
	20	(Merrill Magnolia)	30
Ginkgo biloba var: Mayfield (Mayfield Ginkgo)	28	Malus (Aldenham Crabapple)	
Malus (Hopa Crabapple)		Malus (Arnold Crabapple)	
Malus (M.R. 454 Crabapple)		Malus atrosanguinea	
Malus (Pink Beauty Crabapple)		(Carmine Crabapple)	31
Malus (Profusion Crabapple)	33	Malus baccata Manshurica (Siberian Crabapple)	34
Malus prunifolia Rinki (Chinese Pearleaf Crabapple)	31	Malus brevipes (Nippon Crabapple)	
Malus (Redfield Crabapple)		Malus Beauty (Beauty Crabapple)	
Malus (Strathmore Crabapple)		Malus (Dolgo Crabapple)	
Malus (Sundog Crabapple)		Malus (Dorothea Crabapple)	
Malus (Van Eseltine Crabapple)	35	Malus (Flame Crabapple)	31
Prunus Sargenti Columnare (Columnar Sargent Cherry)	40	Malus floribunda (Japanese Crabapple)	32
Prunus serrulata Amanagowa (Amanagowa ''Milky Way''		Malus (Katherine Crabapple)	
Japanese Cherry)	44	Malus (Lemoine Crabapple)	
Sorbus aucuparia Wilson		Malus (Matthews Crabapple)	
(Wilson Columnar Mountainash)	48	Malus (Redford Crabapple)	
Tilia platyphyllos fastigiata (Upright European Linden)	49	Malus (Red Silver Crabapple)	
CONVENTIONAL FORMS	.,	Malus (Shakespeare Crabapple)	
Acer campestre		Malus (Spectabilis	
(English Hedge Maple)	4	Riversi Crabapple)	34

Morus alba Kingan (Fruitless Mulberry)	35	Malus (Spectabilis Riversi Crabapple)	
Oxydendrum arboreum	22	Malus (Van Eseltine Crabapple)	2.
(Sourwood or Sorrell Tree)	35	Prunus sp. (Peppermint Stick Peach)	3
Platanus acerifolia (London Plane)		P. serr. Amanagowa (Amanagowa ''Milky Way'' Japanese Cherry)	44
Prunus (Blireana Plum)		P. serr. rosea (Weeping	
Prunus (Vesuvius Red Leaf Plum)		Chrysanthemum Cherry)	4
Prunus Sargenti (Sargents Cherry)		City survivious City / Indian	
Prunus serrula (The Red Bark Cherry)		RED FLOWERING TREES	
Prunus serrulata Akebono	5,		
(Daybreak Cherry)	39	Aesculus carnea Brioti (Ruby Red Horsechestnut)	14
P. serr. Kwanzan (Kwanzan Cherry)	44	Crataegus oxyacantha Pauli	
P. serr. Mt. Fuji (Mt. Fuji Cherry)	42	(Paul's Scarlet Hawthorn)	19
P. serr. Okame (Okame Cherry)	42	Malus (Aldenham Crabapple)	
P. serr. Pandora (Pandora Cherry)	45	Malus (Dorothea Crabapple)	
P. serr. Shirofugen		Malus (Lemoine Crabapple)	
(Shirofugen Cherry)		Malus (Profusion Crabapple)	
P. serr. Shogetsu (Shogetsu Cherry)	45	Malus (Red Silver Crabapple)	
P. serr. Sieboldi (Sieboldi Cherry)		Malus Almey (Almey Crabapple)	
P. serr. Tai Haku (Tai Haku Cherry)		Prunus sp. (Late Double	
P. serr. Taoyoma (Taoyoma Cherry)		Red Flowering Peach)	37
Prunus sp. (Helen Borchers Peach)	36		
P. sp. (Hollywood Plum)		WHITE FLOWERING TREES	
P. sp. (Late Double Red Peach)	37	Aesculus hippocastanum Baumani	
P. subhirtella autumnalis	4.1	(Bauman's Horsechestnut)	14
(Autumn Cherry)	41	Crataegus Lavallei (Lavalle Hawthorn)	17
P. Trailblazer (Flowering Fruiting Plum)	37	Crataegus monogyna praecox	
Pyrus calleryana (Callery Pear)		(The Glastonbury Thorn)	18
Pyrus Ussuriensis (Ussurian Pear)		Crataegus monogyna compacta	
Quercus imbricaria (Shingle Oak)		(The Globe Hawthorn)	16
Quercus Shumardi (Texas Red Oak)		Crataegus monogyna stricta (Columnar Hawthorn)	10
Robinia hybrida monument		Crataegus oxyacantha albo-plena	
(Monument Locust)	46	(Double White English Hawthorn)	19
Robinia pseudoacacia X hispida	17	Crataegus oxyacantha X succulenta	
(Idaho Locust)	41	(Toba Hawthorn)	20
(Chinese Scholar Tree)	47	Crataegus phaenopyrum (Washington Hawthorn)	20
Sorbus alnifolia (Korean Mountainash)		Davidia involucrata (Dove Tree)	
Tilia Cordata (Littleleaf Linden)		Drimys winteri (wintersbark Drimys)	
Tilia Tomentosa (Silver Linden)		Evodia hupehensis (Hupeh Evodia)	
Tilia vulgaris pallida (Royal Linden)		Franklinia alatamaha (Franklinia)	
Zelkova serrata		Fraxinus ornus (Flowering Ash)	
(Japanese Keaki or Zelkova)	51	Maackia amurensis (Amur Maackia)	
VELLOW FLOWERING TREES		Magnolia Kobus (Kobus Magnolia)	20
YELLOW FLOWERING TREES		Magnolia loebneri Merrill	
Koelreuteria paniculata (Goldenrain)	29	(Merrill Magnolia)	30
Laburnum vossi (Goldenchain)	29	Magnolia salicifolia (Anise Magnolia)	30
		Malus (Arnold Crabapple)	30
MULTI-COLORED FLOWERING TREES	5	Malus (Dolgo Crabapple)	31
Malus atrosanguinea		Malus (Flame Crabapple)	31
(Carmine Crabapple)		Malus (Kola Crabapple)	32
Malus (Hopa Crabapple)	32	Malus (Matthews Crabapple)	32
Malus floribunda	2.2	Malus (Sargent Crabapple)	34
(Japanese Crabapple)		Malus baccata Manshurica (Siberian Crabapple)	
Malus (Katherine Crabapple)	34	(Siberian Crabapple)	34

Malus Beauty (Beauty Crabapple)	30 F	P. serr. Kwanzan	
Malus brevipes (Nippon Crabapple)	32	(Kwanzan Japanese Cherry)	44
Malus prunifolia Rinki	F	P. serr. Okame (Okame Cherry)	42
(Chinese Pearleaf Crabapple)	31 F	P. serr. Pandora (Pandora Cherry)	45
Malus robusta persicifolia	F	P. serr. Shogetsu (Shogetsu Cherry)	
(Peachleaf Crabapple)		P. serr. Sieboldi (Siebolds Cherry)	
Malus Zumi Calocarpa		P. serr. Taoyoma (Taoyoma Cherry)	
(Redbud Crabapple)		P. subhirtella autumnalis	7.1
Prunus avium plena (Double Flowered		(Autumn Cherry)	41
French Mazzard Cherry)	38	Robinia hispida X macrophylla	71
Prunus avium Schnee (Snow Flowered		(Flowering Globe Locust)	46
Globe Mazzard Cherry)	40	Robinia hybrida monument	10
P. serr. Akebono (Daybreak Cherry)	39	(Monument Locust)	46
P. serr. Mt. Fuji (Mt. Fuji Cherry)	42 F	Robinia pseudoacacia X hispida	
P. serr. Shirofugen		(Idaho Locust)	41
(Shirofugen Cherry)	45		
P. serr. Tai Haku (Tai Haku Cherry)	40	LELE COLOR	
Prunus sp. (Hollywood Plum)	37	LEAF COLOR	
P. Trailblazer	F	Acer platanoides Schwedleri	
(Flowering Fruiting Plum)	37	(Schwedlers Norway Maple)	9
Pyrus calleryana (Callery Pear)	45 A	Acer platanoides variegatum	
Pyrus Ussuriensis (Ussurian Pear)	45	(Variegated Norway Maple)	6
Sophora Japonica	F	Acer pseudoplatanus Leopoldi	
(Chinese Scholar Tree)	47	(Leopold Sycamore Maple)	9
Sophora Japonica Pyramidalis	P	Acer pseudoplatanus Spaethi	
(Pyramidal Scholar Tree)		(Wineleaf Sycamore Maple)	10
Sorbus aria lutescens		Acer pseudoplatanus Worleei	10
(Yellowleaf Mountainash)	48	(Golden leaved Sycamore Maple)	10
Sorbus latifolia	E	setula pendula purpurea	
		(Duralalant Rivah)	16
(Service Tree of Fontainebleu)	49	Setula pendula purpurea (Purpleleaf Birch)	16
	49 F	(Purpleleaf Birch)agus sylvatica purpurea pendula (Red Leaved Weeping Beech)	16 23
(Service Tree of Fontainebleu)	F	agus sylvatica purpurea pendula (Red Leaved Weeping Beech)	16 23
(Service Tree of Fontainebleu) PINK FLOWERING TREES	F	(Purpleleaf Birch)	23
(Service Tree of Fontainebleu) PINK FLOWERING TREES Cercis Canadensis (Eastern Red Bud)	F	agus sylvatica purpurea pendula (Red Leaved Weeping Beech) agus sylvatica Riversi (Rivers Purple Beech)	23 23
(Service Tree of Fontainebleu) PINK FLOWERING TREES Cercis Canadensis (Eastern Red Bud) Malus Almata	F 17 F	agus sylvatica purpurea pendula (Red Leaved Weeping Beech) agus sylvatica Riversi (Rivers Purple Beech)	23 23
(Service Tree of Fontainebleu) PINK FLOWERING TREES Cercis Canadensis (Eastern Red Bud) Malus Almata (Almata Flowering Crabapple)	F 17 F 30 F	agus sylvatica purpurea pendula (Red Leaved Weeping Beech) agus sylvatica Riversi (Rivers Purple Beech) agus sylvatica Rohani (Red Fernleaf Beech)	232323
PINK FLOWERING TREES Cercis Canadensis (Eastern Red Bud) Malus Almata (Almata Flowering Crabapple) Malus (Eley Crabapple)	F 17 F 30 F 31	ragus sylvatica purpurea pendula (Red Leaved Weeping Beech) (Rivers Purple Beech) (Rivers Purple Beech) (Rivers Purple Beech) (Red Fernleaf Beech) (Agus sylvatica Spaethi (Spaeths Red Leaved Beech)	23232323
(Service Tree of Fontainebleu) PINK FLOWERING TREES Cercis Canadensis (Eastern Red Bud) Malus Almata (Almata Flowering Crabapple) Malus (Eley Crabapple) Malus (Frau Louise	F 17 F 30 F 31	ragus sylvatica purpurea pendula (Red Leaved Weeping Beech) (Rivers Purple Beech) (Rivers Purple Beech) (Rivers Purple Beech) (Red Fernleaf Beech) (Agus sylvatica Spaethi (Spaeths Red Leaved Beech)	23232323
PINK FLOWERING TREES Cercis Canadensis (Eastern Red Bud) Malus Almata (Almata Flowering Crabapple) Malus (Eley Crabapple) Malus (Frau Louise Dittman Crabapple)	F F 30 F 31 F 31	agus sylvatica purpurea pendula (Red Leaved Weeping Beech) agus sylvatica Riversi (Rivers Purple Beech) agus sylvatica Rohani (Red Fernleaf Beech) agus sylvatica Spaethi (Spaeths Red Leaved Beech) agus sylvatica Tricolor (Tricolor Beech)	2323232323
PINK FLOWERING TREES Cercis Canadensis (Eastern Red Bud) Malus Almata (Almata Flowering Crabapple) Malus (Eley Crabapple) Malus (Frau Louise Dittman Crabapple) Malus (M.R. 454 Crabapple)	F F F S S S S S S S S S S S S S S S S S	agus sylvatica purpurea pendula (Red Leaved Weeping Beech) agus sylvatica Riversi (Rivers Purple Beech) agus sylvatica Rohani (Red Fernleaf Beech) agus sylvatica Spaethi (Spaeths Red Leaved Beech) agus sylvatica Tricolor (Tricolor Beech)	23 23 23 23 23 32
PINK FLOWERING TREES Cercis Canadensis (Eastern Red Bud) Malus Almata (Almata Flowering Crabapple) Malus (Eley Crabapple) Malus (Frau Louise Dittman Crabapple) Malus (M.R. 454 Crabapple)	F F F F F F F F F F F F F F F F F F F	agus sylvatica purpurea pendula (Red Leaved Weeping Beech) agus sylvatica Riversi (Rivers Purple Beech) agus sylvatica Rohani (Red Fernleaf Beech) agus sylvatica Spaethi (Spaeths Red Leaved Beech) agus sylvatica Tricolor (Tricolor Beech)	23 23 23 23 23 32
PINK FLOWERING TREES Cercis Canadensis (Eastern Red Bud) Malus Almata (Almata Flowering Crabapple) Malus (Eley Crabapple) Malus (Frau Louise Dittman Crabapple) Malus (M.R. 454 Crabapple) Malus (Pink Beauty Crabapple)	F F F F F F F F F F F F F F F F F F F	agus sylvatica purpurea pendula (Red Leaved Weeping Beech) agus sylvatica Riversi (Rivers Purple Beech) agus sylvatica Rohani (Red Fernleaf Beech) agus sylvatica Spaethi (Spaeths Red Leaved Beech) agus sylvatica Tricolor (Tricolor Beech) Alus (Lemoine Crabapple) Alus (Pink Beauty Crabapple)	23 23 23 23 23 32 33 33
PINK FLOWERING TREES Cercis Canadensis (Eastern Red Bud) Malus Almata (Almata Flowering Crabapple) Malus (Eley Crabapple) Malus (Frau Louise Dittman Crabapple) Malus (M.R. 454 Crabapple) Malus (Pink Beauty Crabapple) Malus (Redfield Crabapple) Malus (Redfield Crabapple)	F F F F F F F F F F F F F F F F F F F	agus sylvatica purpurea pendula (Red Leaved Weeping Beech) agus sylvatica Riversi (Rivers Purple Beech) agus sylvatica Rohani (Red Fernleaf Beech) agus sylvatica Spaethi (Spaeths Red Leaved Beech) agus sylvatica Tricolor (Tricolor Beech) Alus (Lemoine Crabapple)	23 23 23 23 23 32 33 33
PINK FLOWERING TREES Cercis Canadensis (Eastern Red Bud) Malus Almata (Almata Flowering Crabapple) Malus (Eley Crabapple) Malus (Frau Louise Dittman Crabapple) Malus (Pink Beauty Crabapple) Malus (Redfield Crabapple) Malus (Redfield Crabapple) Malus (Redflesh Crabapple) Malus (Redflesh Crabapple)	F F F S S S S S S S S S S S S S S S S S	agus sylvatica purpurea pendula (Red Leaved Weeping Beech) agus sylvatica Riversi (Rivers Purple Beech) agus sylvatica Rohani (Red Fernleaf Beech) agus sylvatica Spaethi (Spaeths Red Leaved Beech) agus sylvatica Tricolor (Tricolor Beech) Alus (Lemoine Crabapple) Alus (Pink Beauty Crabapple)	23 23 23 23 23 23 32 33 33 34
PINK FLOWERING TREES Cercis Canadensis (Eastern Red Bud) Malus Almata (Almata Flowering Crabapple) Malus (Eley Crabapple) Malus (Frau Louise Dittman Crabapple) Malus (M.R. 454 Crabapple) Malus (Pink Beauty Crabapple) Malus (Redfield Crabapple) Malus (Redfield Crabapple) Malus (Redflesh Crabapple) Malus (Redflesh Crabapple) Malus (Redford Crabapple)	F F F F F F F F F F F F F F F F F F F	ragus sylvatica purpurea pendula (Red Leaved Weeping Beech) (Rivers Purple Beech) (Rivers Purple Beech) (Red Fernleaf Beech) (Red Fernleaf Beech) (Red Sylvatica Spaethi (Spaeths Red Leaved Beech) (agus sylvatica Tricolor (Tricolor Beech) (Tricolor Beech) (Pink Beauty Crabapple) (Adlus (Profusion Crabapple) (Adlus (Redford Crabapple)	23 23 23 23 23 33 33 34 34
PINK FLOWERING TREES Cercis Canadensis (Eastern Red Bud) Malus Almata (Almata Flowering Crabapple) Malus (Eley Crabapple) Malus (Frau Louise Dittman Crabapple) Malus (M.R. 454 Crabapple) Malus (Pink Beauty Crabapple) Malus (Redfield Crabapple) Malus (Redfield Crabapple) Malus (Redflesh Crabapple) Malus (Redford Crabapple) Malus (Stathmore Crabapple)	F F F F F F F F F F F F F F F F F F F	ragus sylvatica purpurea pendula (Red Leaved Weeping Beech) (Rivers Purple Beech) (Rivers Purple Beech) (Ragus sylvatica Rohani (Red Fernleaf Beech) (Spaeths Red Leaved Beech) (Spaeths Red Leaved Beech) (Alus (Lemoine Crabapple) (Alus (Profusion Crabapple) (Alus (Redford Crabapple) (Alus (Redford Crabapple) (Alus (Redford Crabapple) (Redisc (Red Silver Crabapple)	23 23 23 23 23 32 33 34 34 34 37
PINK FLOWERING TREES Cercis Canadensis (Eastern Red Bud) Malus Almata (Almata Flowering Crabapple) Malus (Eley Crabapple) Malus (Frau Louise Dittman Crabapple) Malus (M.R. 454 Crabapple) Malus (Pink Beauty Crabapple) Malus (Redfield Crabapple) Malus (Redfield Crabapple) Malus (Redflesh Crabapple) Malus (Redflesh Crabapple) Malus (Redford Crabapple)	F F F F F F F F F F F F F F F F F F F	ragus sylvatica purpurea pendula (Red Leaved Weeping Beech) ragus sylvatica Riversi (Rivers Purple Beech) ragus sylvatica Rohani (Red Fernleaf Beech) ragus sylvatica Spaethi (Spaeths Red Leaved Beech) ragus sylvatica Tricolor (Tricolor Beech) ragus (Remone Crabapple) radus (Profusion Crabapple) radus (Red Silver Crabapple) runus (Blireana Plum) (Vesuvius Red Leaf Plum)	23 23 23 23 23 32 33 34 34 37 37
PINK FLOWERING TREES Cercis Canadensis (Eastern Red Bud) Malus Almata (Almata Flowering Crabapple) Malus (Eley Crabapple) Malus (Frau Louise Dittman Crabapple) Malus (M.R. 454 Crabapple) Malus (Pink Beauty Crabapple) Malus (Redfield Crabapple) Malus (Redfield Crabapple) Malus (Redflesh Crabapple) Malus (Redford Crabapple) Malus (Stathmore Crabapple)	F F F F 30 F S S S S S S S S S S S S S S S S S S	ragus sylvatica purpurea pendula (Red Leaved Weeping Beech) (Rivers Purple Beech) (Rivers Purple Beech) (Ragus sylvatica Rohani (Red Fernleaf Beech) (Spaeths Red Leaved Beech) (Spaeths Red Leaved Beech) (Alus (Lemoine Crabapple) (Alus (Profusion Crabapple) (Alus (Redford Crabapple) (Alus (Redford Crabapple) (Alus (Redford Crabapple) (Redisc (Red Silver Crabapple)	23 23 23 23 23 32 33 34 34 37 37
PINK FLOWERING TREES Cercis Canadensis (Eastern Red Bud) Malus Almata (Almata Flowering Crabapple) Malus (Eley Crabapple) Malus (Frau Louise Dittman Crabapple) Malus (M.R. 454 Crabapple) Malus (Pink Beauty Crabapple) Malus (Redfield Crabapple) Malus (Redfield Crabapple) Malus (Redford Crabapple) Malus (Shakespeare Crabapple) Malus (Strathmore Crabapple) Malus (Strathmore Crabapple)	F F F F F F F F F F F F F F F F F F F	ragus sylvatica purpurea pendula (Red Leaved Weeping Beech) agus sylvatica Riversi (Rivers Purple Beech) agus sylvatica Rohani (Red Fernleaf Beech) agus sylvatica Spaethi (Spaeths Red Leaved Beech) agus sylvatica Tricolor (Tricolor Beech) Adlus (Lemoine Crabapple) Adlus (Profusion Crabapple) Adlus (Redford Crabapple) Adlus (Red Silver Crabapple) runus (Blireana Plum) . (Vesuvius Red Leaf Plum) . sp. (Hollywood Plum)	23 23 23 23 23 32 33 34 34 37 37
PINK FLOWERING TREES Cercis Canadensis (Eastern Red Bud) Malus Almata (Almata Flowering Crabapple) Malus (Eley Crabapple) Malus (Frau Louise Dittman Crabapple) Malus (M.R. 454 Crabapple) Malus (Pink Beauty Crabapple) Malus (Redfield Crabapple) Malus (Redfield Crabapple) Malus (Redfierd Crabapple) Malus (Stafferd Crabapple) Malus (Strathmore Crabapple) Malus (Strathmore Crabapple) Malus (Sundog Crabapple) Malus (Sundog Crabapple)	F F F F F F F F F F F F F F F F F F F	ragus sylvatica purpurea pendula (Red Leaved Weeping Beech) ragus sylvatica Riversi (Rivers Purple Beech) ragus sylvatica Rohani (Red Fernleaf Beech) ragus sylvatica Spaethi (Spaeths Red Leaved Beech) ragus sylvatica Tricolor (Tricolor Beech) radlus (Lemoine Crabapple) radlus (Pink Beauty Crabapple) radlus (Redford Crabapple) radlus (Red Silver Crabapple) runus (Blireana Plum) c (Vesuvius Red Leaf Plum) sp. (Hollywood Plum) Trailblazer	23 23 23 23 23 32 33 34 34 37 37
PINK FLOWERING TREES Cercis Canadensis (Eastern Red Bud) Malus Almata (Almata Flowering Crabapple) Malus (Eley Crabapple) Malus (Frau Louise Dittman Crabapple) Malus (M.R. 454 Crabapple) Malus (Pink Beauty Crabapple) Malus (Redfield Crabapple) Malus (Redflesh Crabapple) Malus (Redford Crabapple) Malus (Stakespeare Crabapple) Malus (Strathmore Crabapple) Malus (Sundog Crabapple) Malus (Sundog Crabapple) Malus (Sundog Crabapple) Malus (Sundog Crabapple) Prunus (Blireana Plum)	F F F F F F F F F F F F F F F F F F F	ragus sylvatica purpurea pendula (Red Leaved Weeping Beech) (Rivers Purple Beech) (Rivers Purple Beech) (Red Fernleaf Beech) (Red Fernleaf Beech) (Red Sylvatica Spaethi (Spaeths Red Leaved Beech) (Agus sylvatica Tricolor (Tricolor Beech) (Tricolor Beech) (Pink Beauty Crabapple) (Adlus (Pink Beauty Crabapple) (Adlus (Redford Crabapple) (Adlus (Redford Crabapple) (Trunus (Blireana Plum) (Vesuvius Red Leaf Plum) (Trailblazer (Flowering Fruiting Plum)	23 23 23 23 32 33 34 34 37 37 37
PINK FLOWERING TREES Cercis Canadensis (Eastern Red Bud) Malus Almata (Almata Flowering Crabapple) Malus (Eley Crabapple) Malus (Frau Louise Dittman Crabapple) Malus (M.R. 454 Crabapple) Malus (Pink Beauty Crabapple) Malus (Redfield Crabapple) Malus (Redflesh Crabapple) Malus (Redford Crabapple) Malus (Stackespeare Crabapple) Malus (Strathmore Crabapple) Malus (Sundog Crabapple) Prunus (Blireana Plum)	F F F F F F F F F F F F F F F F F F F	ragus sylvatica purpurea pendula (Red Leaved Weeping Beech) ragus sylvatica Riversi (Rivers Purple Beech) ragus sylvatica Rohani (Red Fernleaf Beech) ragus sylvatica Spaethi (Spaeths Red Leaved Beech) ragus sylvatica Tricolor (Tricolor Beech) radus (Lemoine Crabapple) radus (Pink Beauty Crabapple) radus (Redford Crabapple) radus (Redford Crabapple) runus (Blireana Plum) runus (Blireana Plum) ry sp. (Hollywood Plum) Trailblazer (Flowering Fruiting Plum) orbus aria lutescens (Yellowleaf Mountainash) orbus aria majestica	23 23 23 23 32 33 34 34 37 37 37 48
PINK FLOWERING TREES Cercis Canadensis (Eastern Red Bud)	F F F F F F F F F F F F F F F F F F F	ragus sylvatica purpurea pendula (Red Leaved Weeping Beech) ragus sylvatica Riversi (Rivers Purple Beech) ragus sylvatica Rohani (Red Fernleaf Beech) ragus sylvatica Spaethi (Spaeths Red Leaved Beech) ragus sylvatica Tricolor (Tricolor Beech) radus (Pink Beauty Crabapple) radus (Profusion Crabapple) radus (Red Silver Crabapple) ranus (Blireana Plum) ratilblazer (Flowering Fruiting Plum) rorbus aria lutescens (Yellowleaf Mountainash)	23 23 23 23 32 33 34 34 37 37 37 48
PINK FLOWERING TREES Cercis Canadensis (Eastern Red Bud)	F F F F F F F F F F F F F F F F F F F	ragus sylvatica purpurea pendula (Red Leaved Weeping Beech) (Rivers Purple Beech) (Ragus sylvatica Rohani (Red Fernleaf Beech) (Spaeths Red Leaved Beech) (Spaeths Red Leaved Beech) (Alus (Pink Beauty Crabapple) (Alus (Redford Crabapple) (Alus (Redford Crabapple) (Alus (Redford Crabapple) (Cybeaths Red Leaved Beech) (Trivalor Beech) (Alus (Pink Beauty Crabapple) (Alus (Pink Beauty Crabapple) (Alus (Redford Crabapple) (Alus (Redford Crabapple) (Trunus (Blireana Plum) (Cybeavius Red Leaf Plum) (Spaeths Red Leaf Plum) (Trailblazer (Flowering Fruiting Plum) (Trailblazer (Flowering Fruiting Plum) (Orbus aria lutescens (Yellowleaf Mountainash) (Tilia petiolaris (Silver Pendent Linden)	23 23 23 23 33 33 34 34 37 37 37 48 48 49
PINK FLOWERING TREES Cercis Canadensis (Eastern Red Bud)	F F F F F F F F F F F F F F F F F F F	ragus sylvatica purpurea pendula (Red Leaved Weeping Beech) ragus sylvatica Riversi (Rivers Purple Beech) ragus sylvatica Rohani (Red Fernleaf Beech) ragus sylvatica Spaethi (Spaeths Red Leaved Beech) ragus sylvatica Tricolor (Tricolor Beech) radus (Lemoine Crabapple) radus (Pink Beauty Crabapple) radus (Redford Crabapple) radus (Red Silver Crabapple) runus (Blireana Plum) c (Vesuvius Red Leaf Plum) sp. (Hollywood Plum) Trailblazer (Flowering Fruiting Plum) orbus aria lutescens (Yellowleaf Mountainash) orbus aria majestica (Whitebeam Mountainash)	23 23 23 23 33 33 34 34 37 37 37 48 48 49
PINK FLOWERING TREES Cercis Canadensis (Eastern Red Bud) Malus Almata (Almata Flowering Crabapple) Malus (Eley Crabapple) Malus (Frau Louise Dittman Crabapple) Malus (M.R. 454 Crabapple) Malus (Pink Beauty Crabapple) Malus (Redfield Crabapple) Malus (Redfield Crabapple) Malus (Redford Crabapple) Malus (Stadener Crabapple) Malus (Strathmore Crabapple) Malus (Strathmore Crabapple) Malus (Sundog Crabapple) Prunus p. (Helen Borchers Peach) Prunus (Vesuvius Red Leaf Plum) Prunus persica pendula (Double Pink Weeping Peach) P. Sargenti (Sargents Cherry) P. Sargenti Columnare	F F F F F F F F F F F F F F F F F F F	ragus sylvatica purpurea pendula (Red Leaved Weeping Beech) (Rivers Purple Beech) (Ragus sylvatica Rohani (Red Fernleaf Beech) (Spaeths Red Leaved Beech) (Spaeths Red Leaved Beech) (Alus (Pink Beauty Crabapple) (Alus (Redford Crabapple) (Alus (Redford Crabapple) (Alus (Redford Crabapple) (Cybeaths Red Leaved Beech) (Trivalor Beech) (Alus (Pink Beauty Crabapple) (Alus (Pink Beauty Crabapple) (Alus (Redford Crabapple) (Alus (Redford Crabapple) (Trunus (Blireana Plum) (Cybeavius Red Leaf Plum) (Spaeths Red Leaf Plum) (Trailblazer (Flowering Fruiting Plum) (Trailblazer (Flowering Fruiting Plum) (Orbus aria lutescens (Yellowleaf Mountainash) (Tilia petiolaris (Silver Pendent Linden)	23 23 23 23 32 33 34 34 37 37 37 37 48 49 50

COLORED BARK

FALL COLOR

Acer buergerianum (Trident Maple)	4	Acer capillipes	
Acer capillipes		(Japanese Striped Bark Maple) Acer Davidii	ľ
(Japanese Striped Bark Maple)	4	(David's Striped Bark Maple)	1
Acer circinatum (Vine Maple)	5	Acer griseum (Cherrybark Maple)	1
Acer ginnala (Amur Maple)	5	Betula albo sinensis-septentrionalis	
Acer griseum (Cherrybark Maple)	5	(Chinese Paper Birch)	1 !
Acer rubrum (Red Maple)	11	Betula costata (Elm Leaved Birch)	1 4
Acer rubrum schlesingeri (Schlesinger Red Maple)	11	Betula pendula Dalecarlica (Swedish cutleaf Birch)	1
Acer rubrum Scanlon		Betula pendula fastigiata	1
tocamen near mapre, min	13	(Columnar White Birch) Betula pendula purpurea	1
Acer saccharum (Sugar Maple)	14	(Purpleleaf Birch)	16
Acer Senecaensis (Seneca Sugar Maple)	14	Gymnocladis dioicus	
Acer truncatum		(Kentucky Coffee Tree)	
(Purpleblow Maple)	14	Prunus serrula (The Red Bark Cherry)	30
Crataegus monogyna stricta	10	Zelkova serrata	
(Columnar Hawthorn)	19	(Japanese Keaki or Zelkova)	5
Crataegus phaenopyrum (Washington Hawthorn)	20		
Franklinia alatamaha (Franklinia)		All trees in this catalog grow to a ma	×·
Liquidambar styraciflua (Sweetgum)		imum height between 16-35 feet with the exception of the following trees which groups	
Malus (Kola Crabapple)		higher than 35 feet.	
Morus alba Kingan	-	TREES OVER 35 FEET	
(Fruitless Mulberry)	35	Acer saccharum (Sugar Maple)	1
Oxydendrum arboreum		Aesculus hippocastanum Baumani	
(Sourwood or Sorrell Tree)		(Bauman's Horsechestnut)	14
Parrotia persica (Persian Parrotia)	5.1	Fagus sylvatica asplenifolia	
Phellodendron amurense (Chinese Cork Tree)	36	(Fernleaf Beech)	2(
Prunus Sargenti (Sargents Cherry)		Fagus sylvatica Riversi (Rivers Purple Beech)	>:
P. Sargenti columnare	30	Ginkgo biloba var: Lakeview	
(Columnar Sargent Cherry)	40	(Pyramidal Ginkgo)	2
P. serrulata Amanagowa (Amanagowa "Milky Way" Japanese Cherry)	44	Ginkgo biloba var: Palo Alto (Palo Alto Ginkgo)	28
P. serr. Kwanzan		Liquidambar styraciflua (Sweetgum) 2	
(Kwanzan Japanese Cherry)		Malus (Dolgo Crabapple)	
P. serr. Mt. Fuji (Mt. Fuji Cherry)		Malus baccata Manshurica	
P. serr. Pandora (Pandora Cherry)		(Siberian Crabapple)	34
Pyrus calleryana (Callery Pear) Pyrus Ussuriensis (Ussurian Pear)		Platanus acerifolia pyramidalis (Pyramidal London Plane)	2,
Quercus Shumardi (Texas Red Oak)		Prunus Sargenti (Sargents Cherry)	
Sorbus alnifolia	10	Quercus Shumardi (Texas Red Oak)	
(Korean Mountainash)	47	Tilia Petiolaris	
Sorbus aucuparia		(Silver Pendent Linden)	
(European Mountainash)	48	Tilia tomentosa (Silver Linden)	5(
Zelkova serrata (Japanese Keaki or Zelkova)	51	Zelkova serrata (Japanese Keaki or Zelkova)	5
Topalisto House of Monte of		Tapanese Reakt of Letkova)	,

A Superlative Street And Ornamental Cherry



The Double Flowered Mazzard Cherry (Prunus avium plena), with its small white flowers that look for all the world like a miniature rose, is a tree that has everything. The broadly pyramidal form needs no shaping, and it flowers before the foliage which is bold and rich. Streets of this tree observed in Europe literally stand you on your head.



U. S. NATIONAL ARDORETUM

SEP 2 5 1959

Our Tailored Columnar Mountainash

(Sorbus aucuparia "Wilson")



We have never seen as tight and compact a small columnar tree as this lovely Mountainash. Propagation began two years ago and we had our first stock last spring. For a business street in suburbs, shopping centers, a screen planting or accent, this tree is a lovely thing.